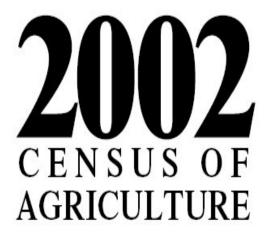
Alaska State and Area Data

Volume 1, Geographic Area Series
Part 2

AC-02-A-2



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U.S. Department of Agriculture
Ann M. Veneman, Secretary
Dr. Joseph J. Jen, Under Secretary for
Research, Education, and Economics
NATIONAL AGRICULTURAL STATISTICS SERVICE
R. Ronald Bosecker, Administrator

Acknowledgments

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Members of the Advisory Committee on Agriculture Statistics and representatives of both public and private organizations made significant recommendations that helped establish data content. NASS appreciates their strong and consistent support for census programs.

NASS expresses gratitude to the press, farm magazines, radio and television stations, farm organizations, State departments of agriculture, and enumerators from the National Association of State Departments of Agriculture for their help in publicizing the census and encouraging cooperation of farmers and ranchers.

If you would like to learn more about the statistics available from NASS or have questions concerning this report, visit our Web site at www.usda.gov/nass/, send e-mail to nass@nass.usda.gov, or call the Agricultural Statistics Hotline at 800.727.9540.

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Introduction

OVERVIEW

The 2002 Census of Agriculture was taken to obtain agricultural statistics for each county or county equivalent, state, and the Nation. The organization, content, and format of this publication are similar to previous Volume 1, Geographic Area Series publications. Program and policy decisions created several changes to the data published for 2002. These changes affected data comparability for some items. A new section, Data Changes and Comparability, on page XI provides detail about the more noteworthy changes.

HISTORY

For 156 years (1840 - 1996), the U.S. Department of Commerce, Bureau of the Census was responsible for collecting census of agriculture data. The 1997 Appropriations Act contained a provision that transferred the responsibility for the census of agriculture from the Bureau of the Census to the U.S. Department of Agriculture (USDA), National Agricultural Statistics Service (NASS). The 2002 Census of Agriculture is the 26th Federal census of agriculture and the second conducted by NASS.

The first agriculture census was taken in 1840 as part of the sixth decennial census of population. The agriculture census continued to be taken as part of the decennial census through 1950. A separate middecade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, the census was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year so that it coincided with other economic censuses. This adjustment in timing established the agriculture census on a 5-year cycle collecting data for years ending in 2 and 7.

USES OF CENSUS DATA

The census of agriculture is the leading source of facts and statistics about the Nation's agricultural production. It provides a detailed picture of U.S. farms and ranches every five years and is the only source of uniform, comprehensive agricultural data for every state and county or county equivalent in the U.S.

Agriculture census data are routinely used by farm organizations, businesses, state departments of agriculture, elected representatives and legislative bodies at all levels of government, public and private sector analysts, and colleges and universities. Agriculture census data are used to:

- Evaluate, change, promote, and formulate farm and rural policies and programs that help agricultural producers;
- Study historical trends, assess current conditions, and plan for the future;
- Formulate market strategies, provide more efficient production and distribution systems, and locate facilities for agricultural communities;
- Make energy projections and forecast needs for agricultural producers and their communities;
- Develop new and improved methods to increase agricultural production and profitability;
- Allocate local and national funds for farm programs, e.g. extension service projects, agricultural research, soil conservation programs, and land-grant colleges and universities;
- Plan for operations during drought and emergency outbreaks of diseases or infestations of pests.

In addition agricultural news media and agricultural associations use census data as background material

for stories and articles on U.S. agriculture and the foods we produce.

AUTHORITY

The 2002 Census of Agriculture is required by law under the "Census of Agriculture Act of 1997," Public Law 105-113 (Title 7, United States Code, Section 2204g). The law directs the Secretary of Agriculture to conduct a census of agriculture in 1998 and in every fifth year after, covering the prior year. The census of agriculture includes each state, Puerto Rico, Guam, the U.S. Virgin Islands, and the Commonwealth of Northern Mariana Islands.

FARM DEFINITION

The census definition of a farm is any place from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year. The definition has changed nine times since it was established in 1850. The current definition was first used for the 1974 Census of Agriculture and has been used in each subsequent agriculture census. This definition is consistent with the definition used for current USDA surveys.

REFERENCE PERIOD

Reference periods for the 2002 Census of Agriculture were similar to those used in the 1997 Census of Agriculture. Reference periods used were:

- Crop production is measured for the calendar year, except for a few crops such as avocados, citrus, and olives for which the production year overlaps the calendar year. See Appendix A, General Explanation for details.
- Livestock, poultry, and machinery and equipment inventories, market value of land and buildings, and grain storage capacity are measured as of December 31 of the census year.
- Crop and livestock sales, farm expenses, income from federal farm programs, irrigation, Commodity Credit Corporation loans, Conservation Reserve and Wetlands Reserve Program participation, direct sales income, chemical and fertilizer use, farm-related income, and hired farm labor data are measured for the calendar year.

CENSUS AREA NAME CHANGES

Alaska area names used in the 2002 census changed from the 1997 census area names. Geographic areas represented, however, are identical to those used in the 1997 census.

1997 Census Areas	2002 Census Areas
Western Coast and Chain	Aleutian Islands
South Central	Anchorage
Interior	Fairbanks
South East	Juneau

TABLES AND APPENDICES

Kenai Peninsula

Chapter 1. Table 1 shows state-level historical data through the 1974 census and tables 2 through 54 show detailed state-level data usually accompanied by historical data from the 1997 census. Tables 55 through 61 show detailed state-level data cross-tabulated by several categories for the 2002 census only.

Kenai Peninsula

Chapter 2. Area-level data are presented in 51 tables in 2 different table formats - area and area summary. Most tables include 1997 historical data. Area tables include general data for all areas within the state. The area names are listed in alphabetical order in the column headings. Area summary tables provide comprehensive data for all areas reporting a data item. This is a change from the reporting practices of past censuses when data for areas with a limited number of farms reporting an item were combined and reported as "all other areas."

Appendix A. Provides information about data collection and data processing activities. It also includes definitions of specific terms and phrases used in this publication, including items in the publication tables that carry the note "see text."

Appendix B. Describes supplemental activities conducted to improve coverage of American Indian and Alaska Native farm operators. Table A shows the total number of American Indian or Alaska Native farm operators both on and off reservations by area. Table B compares selected farm characteristics for farms operated by American Indian and Alaska Native farm operators and all farms. Table C provides selected operator characteristics of American Indian

and Alaska Native farm operators.

Appendix C. Discusses the statistical methodology used in conducting and evaluating the census.

Appendix D. Provides facsimiles of the report forms and instruction sheets used to collect data.

RESPONDENT CONFIDENTIALITY

In keeping with the provisions of Title 7 of the United States Code, no data are published that would disclose information about the operations of an individual farm or ranch. All tabulated data are subjected to an extensive disclosure review prior to publication. Any tabulated item that identifies data reported by a respondent or allows a respondent's data to be accurately estimated or derived, was suppressed and coded with a 'D'. However, the number of farms reporting an item is not considered confidential information and is provided even though other information is withheld.

SPECIAL EFFORTS DIRECTED AT MINORITIES

NASS implemented several activities to improve coverage of minority farm operators. These activities included, but were not limited to:

- Obtaining mail lists from organizations likely to contain names and addresses of minority farm operators; and
- Conducting pre-census promotion activities that targeted women, American Indian and Alaska Native, Black and African American, and Spanish, Hispanic, or Latino origin farm operators.

SPECIAL STUDIES AND CUSTOM TABULATIONS

Special studies such as the 2003 Farm and Ranch Irrigation Survey and 2005 Census of Aquaculture are part of the census program and provide supplemental information to the 2002 Census of Agriculture in the respective subject area. Results are published in print and on the internet.

Custom-designed tabulations may be developed when

data are not published elsewhere. These tabulations are developed to individual user specifications on a cost-reimbursable basis and shared with the public. The census Volume 1 on CD-ROM is an alternative data source that should be investigated before requesting a custom tabulation.

All special studies and custom tabulations are subject to a thorough disclosure review prior to release to prevent the disclosure of any individual respondent data. Requests for custom tabulations can be submitted via the internet from the NASS home page, by mail, or by e-mail to:

Associate Administrator National Agricultural Statistics Service 1400 Independence Avenue, S.W. Washington, D.C. 20250

or

HQ AA@nass.usda.gov

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

- Represents zero.
- (D) Withheld to avoid disclosing data for individual farms.
- (H) Standard error or relative standard error of estimate is greater than or equal to 99.95 percent.
- (IC) Independent city
- (L) Standard error or relative standard error of estimate is less than .05 percent.
- (NA) Not available or not published. Some historic data are not published because they are not comparable, electronic files are unavailable, or resummarizing could compromise respondent confidentiality.
- (X) Not applicable
- (Z) Less than half of the unit shown
- cwt Hundredweight
- sq ft Square feet

Data Changes and Comparability

Several changes were made to the 2002 census program. Report form content and wording were improved, several publication tables were redesigned, and tabulated data were adjusted for coverage. In some instances, comparability with previous censuses was effected.

REPORT FORM CHANGES

Report form changes involved eliminating items that were no longer necessary or duplicated data collected on surveys, and adding new items that were included to cover emerging agricultural products and practices. Several production-related items were deleted, including production of fruits, nuts, and berries; number of bearing and nonbearing age trees or vines; litters of hogs farrowed; number of hogs sold for slaughter; number of sheep and lambs shorn; and pounds of wool shorn. Deleted sales items were gross value of sales for cattle fattened on grain or concentrates, feeder pigs sold, and value of individual nursery items and individual grain and bean commodities. The farm-related injuries and deaths section was also eliminated.

New economic data were collected to provide a more complete picture of farm income and expenses. Questions relating to net cash income of the operator and the operation, and landlord share of income and expenses were added. Information about production contracts, grain storage, and organic farming were also collected.

For the first time, information was collected for up to three operators on each farm. For those operators who would self-identify as being of multiple races (i.e., selected more than one race code on the report form), a "more than one race" category was added to the publication to better represent those individuals. Questions relating to computer use and Internet access on the farm were included. Principal operators were asked to report whether they worked as the hired manager on the operation, the number of households receiving income, and percent of income from farming.

Other changes involved splitting items from the 1997 census into multiple parts to provide more detailed data, and in some cases items from the 1997 census were combined which helped reduce respondent burden. Several questions were reworded to improve respondent comprehension.

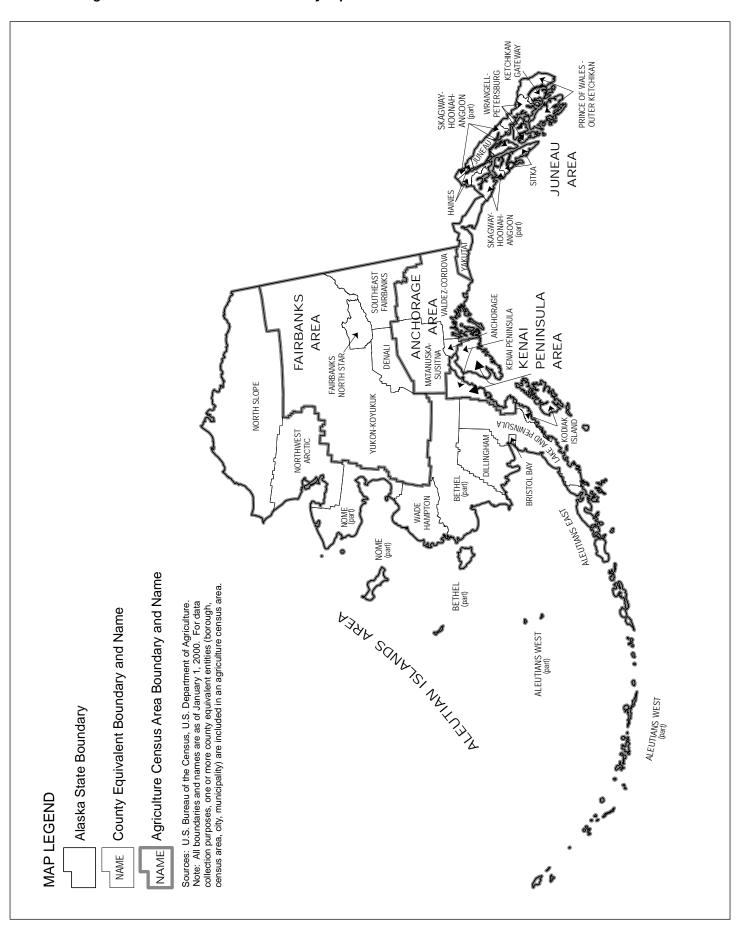
PUBLICATION TABLE CHANGES

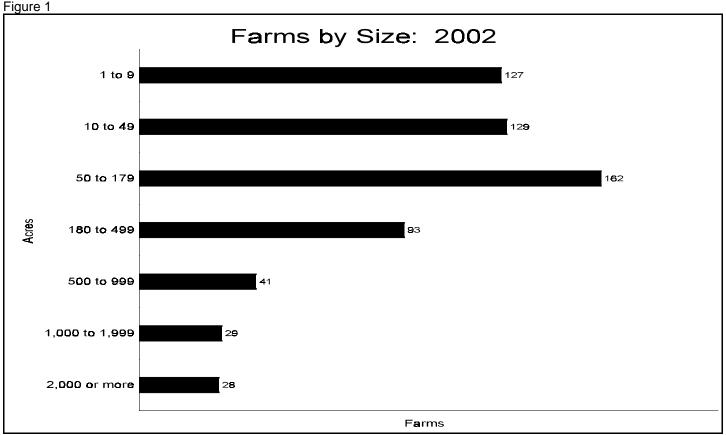
In previous censuses, States and counties with a minimal number of operations reporting an item were collapsed and published in the "all other states" and "all other counties" categories. For 2002, States and counties with at least one operation reported were published. This change provides more detailed information at the state/county level.

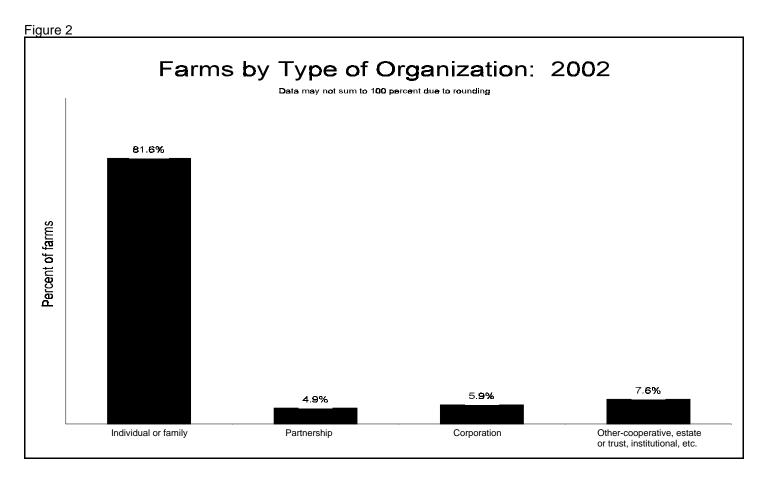
COMPARABILITY

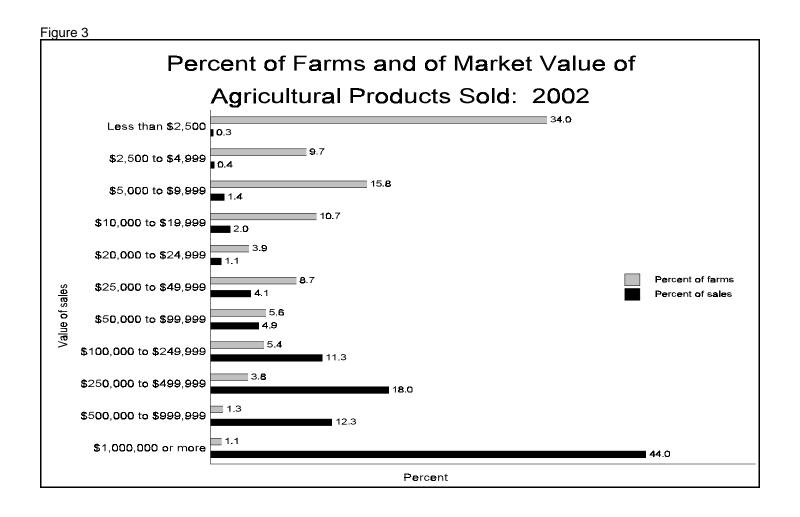
The 2002 Census of Agriculture introduced new methodology to account for all farms in the United States. Incompleteness in the census mail list was measured by matching list names against all qualifying operations found through canvassing sample land areas throughout the Nation. All published 2002 census items (except in Hawaii and Alaska) were reweighted for undercoverage. To provide comparable data, comparable 1997 data published in 2002 were also reweighted for undercoverage. An explanation of the methodology is included in Appendix C.

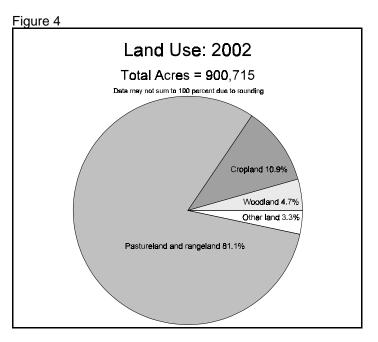
ALASKA - Agriculture Census Areas and County Equivalent Entities

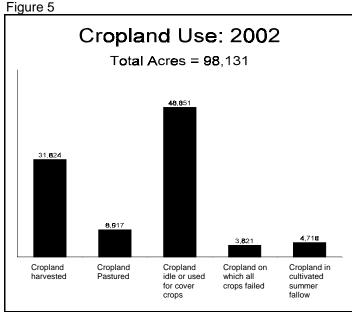


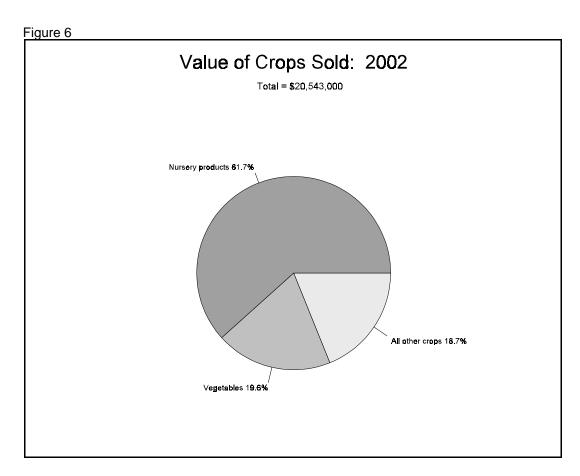












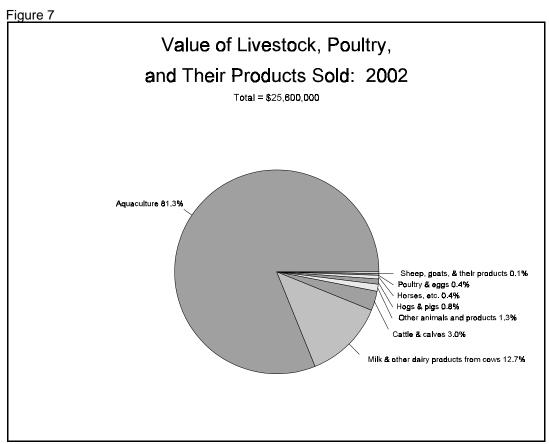
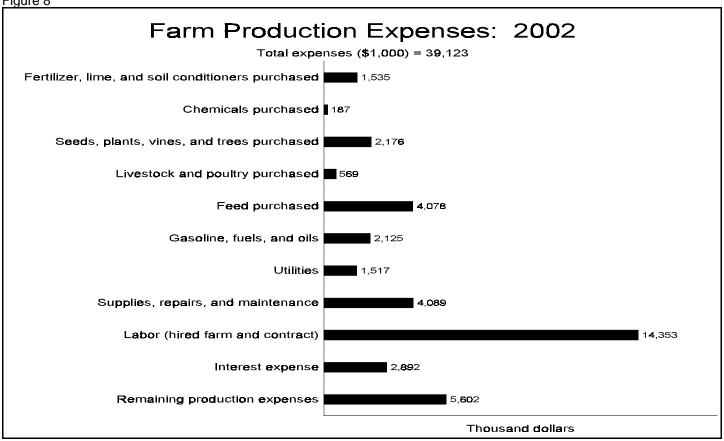


Figure 8



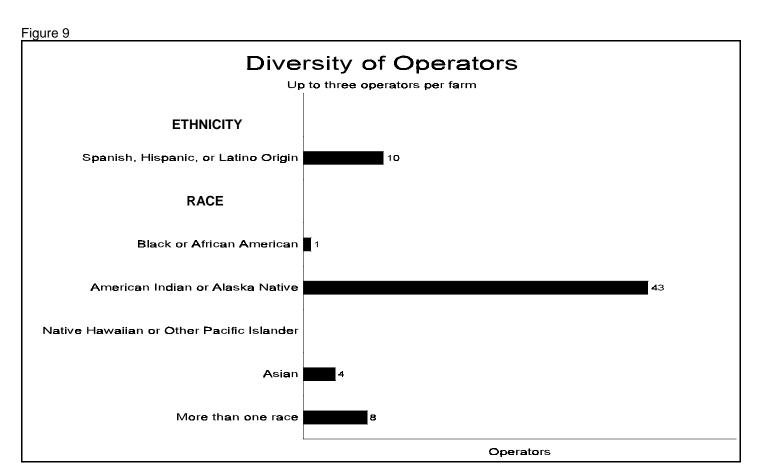


Table 1. Historical Highlights: 2002 and Earlier Census Years

[For meaning of abbreviations and symbols, see introductory text] All farms	2002	1997	1992	1987	1982	1978	1974
Farms	609	548	512	574	570	383	291
	900,715	881,045	923,037	1,026,732	1,323,953	1,286,463	1,633,070
	1,479	1,608	1,803	1,789	2,323	3,359	5,612
Estimated market value of land and buildings ': Average per farm dollars Average per acre dollars	543,213	486,827	486,550	553,000	463,849	364,527	237,938
	367	303	270	309	200	109	42
Estimated market value of all machinery and equipment \$1,000 Average per farm dollars	41,853	28,993	22,423	22,290	18,562,436	7,762	5,004
	71,790	53,003	43,795	38,901	32,912	21,683	17,315
Farms by size: 1 to 9 acres 10 to 49 acres 50 to 179 acres 180 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	127 129 162 93 41 29 28	96 98 171 93 33 26 31	76 93 160 85 41 19	96 113 172 97 24 24 48	91 115 184 88 23 13 56	33 71 130 68 30 10	17 40 107 58 13 19 37
Total cropland farms acres	479	434	419	454	460	320	249
	98,131	94,810	84,061	66,305	54,311	29,341	23,970
Harvested cropland	393	381	352	397	395	303	237
	31,824	34,227	22,699	28,949	25,694	20,538	16,750
Irrigated land farms acres	150	114	93	74	46	35	28
	2,742	2,667	1,566	1,826	667	920	888
Market value of agricultural products sold (see text) 2 \$1,000 Average per farm dollars Crops, including nursery and greenhouse crops \$1,000 Livestock, poultry, and their products \$1,000	46,143	24,650	15,351	17,972	11,399	8,225	6,695
	75,768	44,982	29,982	31,309	19,999	21,475	23,007
	20,543	15,968	11,228	10,768	6,010	4,661	2,808
	25,600	8,682	4,123	7,204	5,389	3,564	3,827
Farms by value of sales ³ : Less than \$2,500 \$2,500 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$499,999 \$50,000 to \$499,999	207 59 96 89 53 34 56 15	187 75 66 99 44 30 41 6	211 75 67 70 30 25 31	242 92 73 65 38 25 34	267 110 85 46 25 11 23	152 64 58 45 21 13 19	108 37 56 (NA) (NA) (NA)
Farms by type of organization: Family or individual Partnership Corporation Other-cooperative, estate or trust, institutional, etc	497 30 36 46	458 43 36 11	430 40 30 12	478 52 29 15	489 42 29 10	327 29 15	(NA) (NA) (NA) (NA)
Principal operator by days of work off farm 4 5: None	272	182	178	173	132	103	55
	337	314	308	369	397	276	205
	172	145	145	182	200	127	108
Principal operator by primary occupation ⁵ : Farming	370	306	273	248	231	150	97
Other	239	242	239	326	339	233	176
Average age of principal operator 5	55.2	53.3	51.3	48.9	45.8	46.8	48.6
Total farm production expenses ¹ \$1,000	39,123	21,821	16,308	15,774	(NA)	(NA)	6,356
Selected farm production expenses ¹ Livestock and poultry purchased \$1,000 Feed purchased \$1,000 Fertilizer, lime, and \$1,000 soil conditioners 67 \$1,000 Gasoline, fuels, and oils \$1,000 Hired farm labor \$1,000 Interest expense 6 \$1,000	569	1,291	254	386	507	569	180
	4,078	2,532	1,586	2,978	2,293	1,665	1,675
	1,535	1,549	1,225	1,413	1,118	776	636
	2,125	1,728	1,224	1,140	1,113	507	338
	13,427	5,064	3,928	2,647	1,925	1,823	785
	2,892	1,143	869	1,275	1,466	(NA)	(NA)
Chemicals ⁶	187	219	110	166	45	68	24
Cattle and calves inventory	113	120	132	170	207	141	124
number Beef cows farms number	12,609	11,111	8,002	9,433	8,729	8,743	9,695
	86	84	97	112	129	80	58
	5,408	3,694	3,224	3,199	2,994	2,773	3,104
Milk cows farms number	31 1,253	3,694 30 1,101	3,224 34 715	50 1,713	64 963	59 1,330	50 1,607
Cattle and calves soldfarms number	83	92	115	134	151	102	95
	1,356	2,847	1,672	2,538	1,640	1,616	1,510
Hogs and pigs inventory farms number Hogs and pigs sold farms	48	53	45	45	88	55	31
	1,201	2,112	2,135	573	3,741	845	1,162
	47	33	40	37	70	36	18
number	2,002	2,532	2,800	1,100	6,244	(D)	1,635
Layers 20 weeks old and older inventory farms number Broilers and other meat-	82	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	2,872	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
type chickens sold farms number	11 4,262	9 1,860	7 (D)	12 4,141	19 4,610	13 1,418	5,408

See footnote(s) at end of table. --continued

Table 1. Historical Highlights: 2002 and Earlier Census Years - Con.

All farms	2002	1997	1992	1987	1982	1978	1974
Selected crops harvested:							
Oats for grain	10 1,107 46,033	22 1,463 64,140	(NA) (NA) (NA)	(NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)
Barley for grain farms acres	23 3,672	31 7,106	22 2,676	(NA) 35 5,666	45 6,950	3,887	(NA) (NA)
Potatoes bushels farms acres cwt	143,679 68 851 154,513	164,015 63 814 159,056	136,228 (NA) (NA) (NA)	235,417 (NA) (NA) (NA)	227,820 (NA) (NA) (NA)	166,923 (NA) (NA) (NA)	(NA) (NA) (NA) (NA)
Forage-land used for all hay and haylage, grass silage, and greenchop	134,313	133,030	(1474)	(1471)	(14/1)	(147)	(1474)
(see text) farms acres tons, dry	255 25,051 28,154	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)
Vegetables harvested for sale (see text) 9 farms acres All land in orchards farms acres	55 364 10 16	48 315 (NA) (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)

Data are based on a sample of farms.

Data for 1974 include the value of forest products sold.

Data for 1982 and prior years exclude abnormal farms.

Data for 1994 and prior years do not include imputation for item nonresponse.

Data for 1974 apply only to individual or family operations (sole proprietorships) and partnerships.

Data for 1982 and prior years do not include cost of custom applications; data for chemicals include the cost of lime for 1978 and prior years.

Data for 1997 and prior years exclude cost of lime and manure.

Data for 1982 do not include imputation for item nonresponse.

Data for 1974 were from land area used.

Table 2. Market Value of Agricultural Products Sold Including Landlord's Share, Direct, and Organic: 2002 and 1997

Item	2002	Percent of total in 2002	1997	Item	2002	Percent of total in 2002	1997
Total sales (see text)	609	100.0	548 24.650	Total sales (see text) - Con.			
\$1,000 Average per farm dollars	46,143 75,768	100.0 (X)	24,650 44,982	Value of sales by commodity or commodity group - Con.			
By value of sales:				Livestock, poultry, and their products - Con.			
Less than \$1,000 (see text) farms \$1,000	127 19	20.9 (Z)	118 24	Cattle and calves farms	83	13.6	92
\$1,000 to \$2,499 farms	80	13.1	69	\$1,000	759	1.6	1,639
\$1,000 \$2,500 to \$4,999 farms \$1,000	119 59	0.3 9.7	111 75	Milk and other dairy products from cows farms	18	3.0 7.0	14
\$1,000	201	0.4	263	\$1,000 Hogs and pigs farms	3,246 47	7.0 7.7	2,776 33
\$5,000 to \$9,999 farms \$1,000	96 660	15.8 1.4	66 463	\$1,000	205	0.4	320
\$10,000 to \$19,999 farms	65	10.7	78	Sheep, goats, and their products farms	36	5.9	(NA)
\$1,000 \$20,000 to \$24,999 farms	916 24	2.0 3.9	1,048 21	\$1,000 Horses, ponies, mules, burros,	29	0.1	(NA)
\$1,000 \$25,000 to \$39,999 farms \$1,000	529 31	1.1 5.1	454 32	and donkeys farms \$1,000	29 111	4.8 0.2	(NA) (NA)
\$1,000	941	2.0	961	Aquaculture (see text) farms	47	7.7	` ,
\$40,000 to \$49,999 farms \$1,000	22	3.6	12	\$1,000	20,807	45.1	(NA) (NA)
\$50,000 to \$99,999 farms	982 34	2.1 5.6	521 30	Other animals and other animal			
\$1,000 \$100,000 to \$249,999 farms	2,282 33	4.9 5.4	2,025 26	products (see text) farms \$1,000	59 339	9.7 0.7	(NA) (NA)
\$1,000	5,210	11.3	4,032	,,,,,,			` ,
\$250,000 to \$499,999 farms	23	3.8	15	Value of landlord's share of	40	0.4	(114)
\$1,000 \$500,000 to \$999,999 farms	8,308 8	18.0 1.3	5,155 3	total sales (see text) farms \$1,000	13 29	2.1 0.1	(NA) (NA)
\$1,000 \$1,000,000 or more farms	5,659 7	12.3 1.1	1,986 3				
\$1,000 \$1,000,000 to \$2,499,999 farms	20,318	44.0 0.7	7,606 1	Value of agricultural products sold directly to individuals for human			
\$1,000 \$2,500,000 to \$4,999,999 farms	7,263	15.7 0.3	(D)	consumption (see text) farms \$1,000	110 829	18.1 1.8	102 500
\$1,000	(D)	(D)	(D)	Average per farm dollars	7,536	(X)	4,900
\$5,000,000 or more farms \$1,000	1 (D)	Ò.Ź (D)	-	By value of sales:			
Value of sales by commodity				\$1 to \$499 farms	22 5	3.6	33
or commodity group: Crops, including nursery				\$1,000 \$500 to \$999 farms	5 11	3.6 (Z) 1.8	33 (D) 11
and greenhouse farms \$1,000	337 20,543	55.3 44.5	319 15,968	\$1,000	9	(Z)	7
	20,543	44.5	15,906	\$1,000 to \$4,999 farms	43	7.1	30
Grains, oilseeds, dry beans, and dry peas farms	23	3.8	(NA)	\$1,000 \$5,000 to \$9,999 farms	102 12	0.2 2.0	30 66 12
\$1,000 Tobacco farms	(D)	(D)	(NA)	\$1,000 \$10,000 to \$24,999 farms	82 14	0.2 2.3	78 12
\$1,000 Cotton and cottonseed farms	-	-	-	\$1,000 \$25,000 to \$49,999 farms	205 5	0.4 0.8	172 3
\$1,000	-	-	-	\$1,000 \$50,000 or more farms	181 3	0.4 0.5	108
Vegetables, melons, potatoes,				\$1,000	244	0.5	(D)
and sweet potatoes farms \$1,000	86 4,017	14.1 8.7	(NA) (NA)	Value of certified organically produced			
Fruits, tree nuts, and berries farms \$1,000	22 (D)	3.6 (D)	15 21	commodities (see text) farms \$1,000	-	-	(NA) (NA)
Nursery, greenhouse, floriculture, and sod (see text) farms	111	18.2	(NA)	Average per farm dollars	-	(X)	(NA) (NA)
\$1,000	12,680	27.5	(NA)	By value of sales:			
Cut Christmas trees and short	_			\$1 to \$999 farms	-	-	(NA)
rotation woody crops farms \$1,000	(D)	0.3 (D)	(NA) (NA)	\$1,000 \$1,000 to \$9,999 farms	-	-	(NA) (NA)
Other crops and hay (see text) farms \$1,000	198 3,057	32.5 6.6	(NA) (NA)	\$1,000	-	-	(NA)
Livestock, poultry, and	-,		` " "	\$10,000 to \$24,999 farms \$1,000	-	-	(NA) (NA)
their products	262 25,600	43.0	242 8,682	\$1,000 \$25,000 to \$49,999 farms \$1,000	-	-	(NA) (NA)
Poultry and eggs	47	43.0 55.5 7.7	39	\$50,000 or more farms	-	-	(NA)
\$1,000	104	0.2	32	\$1,000	-	-	(NA)

Table 3. Economic Class of Farms by Market Value of Agricultural Products Sold and Government Payments: 2002

Item	Market value of agricultural products sold and government payments	Market value of agricultural products sold	Government payments
Total farms	609	609	72
\$1,000 Average per farm dollars	47,908 78,666	46,143 75,768	1,765 24,516
By economic class (see text):			
Less than \$1,000 (see text)	102 16	102 16	-
\$1,000 to \$2,499 farms	83	83	6
\$1,000 \$2,500 to \$4,999	125 59	118 59	4
\$1,000 \$1,000 \$5,000 to \$9,999	201 98	187 98	14
\$1,000 s10,000 to \$24,999	675 98	(D) 98	(D) 15
\$1,000 \$25,000 to \$49,999 farms \$1,000	1,592 57 2,058	1,403 57 1,796	189 10 262
\$50,000 to \$99,999	39	39	11
\$1,000 \$1,	2,689 31 4,750	2,395 31	293 6
\$1,000 \$250,000 to \$499,999	4,750 26	4,568 26	181 10 669
\$1,000 \$1,000 \$500,000 to \$999,999	9,224 9	8,555 9	2
\$1,000 \$1,000,000 or more	6,260 7	(D) 77	(D)
\$1,000 \$1,000,000 to \$2,499,999	20,318	20,318	-
\$1,000 \$2,500,000 to \$4,999,999	7,263 2	7,263 2	-
\$1,000 \$5,000,000 or more	(D) 1 (D)	(D) 1 (D)	-

Table 4. Farm Production Expenses: 2002 and 1997

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Data are based on a sample of farms. For meaning of abbreviations and symbols	2002		1997		
Item	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	
Total farm production expenses	609 (X) (X)	(X) 39,123	548 (X) (X)	(X) 21,821	
Average per farm dollars Farms with expenses of-	(X)	64,242	(X)	39,820	
\$1 to \$4,999 \$5,000 to \$9,999	166 132	473 955	151 128	434 933	
\$10,000 to \$24,999 \$25,000 to \$49,999	139 67	2,287 2,236	149 49	2,267 1,727	
\$50,000 to \$99,999	28 40	1,990 5.988	35 19	2,311 2,925	
\$100,000 to \$249,999 \$250,000 to \$499,999 \$500,000 or more	23 14	8,111 17,083	11 6	2,923 3,738 7,486	
\$500,000 to \$999,999 \$1,000,000 to \$2,499,999	8 4	5,826 (D)	4 1	(D) (D) (D)	
\$2,500,000 or more Fertilizer, lime, and soil conditioners	2	(D)	1	(D)	
purchased ¹ farms \$1,000	331 (X)	(X) 1,535	345 (X)	(X) 1,549	
Farms with expenses of-	(X)	3.9	(X)	7.1	
\$1 to \$499 \$500 to \$999 \$1,000 to \$4,999	79 49 125	(D) 31 280	85 43 135	16 31 286	
\$5,000 to \$9,999	33 33	238 541	41 29	272 441	
\$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 or more	10 2	327 (D)	9 3	282 220	
Chemicals purchased farms	127	(X)	155	(X)	
\$1,000 percent of total	(X) (X)	187 0.5	(X) (X)	2Ì19 1.0	
Farms with expenses of- \$1 to \$499 \$500 to \$999	70 16	11 11	93 23	15 14	
\$1,000 to \$4,999	29 9	60 63	26 7	58 48	
\$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	3 -	42	6 -	84	
\$50,000 to \$99,999 \$100,000 or more	-	-	-	-	
Seeds, plants, vines, and trees	199	(X) 2,176	196	(X)	
\$1,000 percent of total Farms with expenses of-	(X)	5.6	(X)	1,513 6.9	
\$1 to \$499\$500 to \$999	82 23	16 14	91 33	18 22	
\$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	55 7 17	121 43 240	44 16 4	93 103 64	
\$25,000 or more \$25,000 to \$49,999	15 8	1,741 257	8 4	1,214 138	
\$50,000 or more	7 117	1,484 (X)	4 127	1,076	
Livestock and poultry purchased	(X) (X)	569 1.5	(X) (X)	(X) 1,291 5.9	
Farms with expenses of- \$1 to \$999	64	19	56	17	
\$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	38 10 3	76 (D) 48	46 9 8	112 56 105	
\$25,000 to \$49,999	1	(D)	5	172	
\$50,000 to \$99,999 \$100,000 to \$249,999 \$250,000 or more	- - 1	- (D)	2 - 1	(D) (D)	
\$250,000 to \$499,999 \$500,000 to \$999,999 \$1,000,000 or more	1	(D)	1	(D) (D)	
	-	-	-	` 1	
Breeding livestock purchased (see text)	51 (X)	(X) 432	(NA) (NA)	(NA) (NA)	
Farms with expenses of-	(X) (X)	1.1	(NA)	(NA)	
\$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999	26 19	8 (D) (D)	(NA) (NA) (NA)	(NA) (NA) (NA)	
\$10,000 to \$24,999 \$25,000 to \$49,999	2 3 -	48	(NA) (NA)	(NA) (NA)	
\$50,000 to \$99,999 \$100,000 to \$249,999	-	-	(NA)	(NA)	
\$250,000 to \$249,999 \$250,000 to \$499,999	1 1	(D) (D)	(NA) (NA) (NA)	(NA) (NA) (NA)	
\$500,000 to \$999,999 \$1,000,000 or more	<u>-</u>	-	(NA) (NA)	(NA) (NA)	
Other livestock and poultry purchased farms	80	(X)	(NA)	(NA)	
\$1,000 percent of total	(X) (X)	137 0.3	(NA) (NA)	(NA) (NA)	
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999	50 22	(D) 44	(NA) (NA)	(NA) (NA)	
\$5,000 to \$9,999 \$10,000 to \$24,999	7	40	(NA) (NA) (NA)	(NA) (NA) (NA)	
\$25,000 to \$49,999	1	(D)	(NA)	(NA)	

See footnote(s) at end of table. --continued

Table 4. Farm Production Expenses: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Hom	2002		1997		
Item	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	
Total farm production expenses - Con. Livestock and poultry purchased - Con. Other livestock and poultry purchased - Con. Farms with expenses of- Con.					
\$50,000 to \$99,999 \$100,000 to \$249,999 \$250,000 to more \$250,000 to \$499,999 \$500,000 to \$999,999 \$1,000,000 or more	:	-	(NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA)	
Feed purchased	293 (X) (X)	4,078	234 (X)	(X) 2,532	
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999	116 109 26 18	10.4 49 234 167 261 228	94 86 30 7 8	11.6 43 176 206 112	
\$25,000 to \$49,999 \$100,000 or more \$100,000 to \$249,999 \$250,000 to \$499,999 \$500,000 to \$999,999 \$1,000,000 or more	7 5 12 7 5	337 2,801 1,200 1,602	5 4 2 1	305 373 1,317 (D (D (D	
Gasoline, fuels, and oils	568 (X) (X)	(X) 2,125 5.4	503 (X) (X)	(X 1,728 7.9	
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	293 190 43 25 10 7	113 417 280 359 362 594	264 171 35 24 7 2	(D 39(227 394 273 (D)	
Utilities (see text)	442 (X) (X)	(X) 1,517 3.9	(NA) (NA) (NA)	AN) AN) AN)	
Farms with expenses of- \$1 to \$499 \$500 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$49,999 \$50,000 to more	130 98 152 33 19 10 3 7	28 62 328 212 308 579 100 479	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA (NA (NA (NA (NA (NA (NA (NA	
Supplies, repairs, and maintenance	554 (X) (X)	(X) 4,089 10.5	450 (X) (X)	(X 1,929 8.6	
\$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more \$50,000 to \$99,999 \$100,000 or more	224 188 52 55 15 20 10	92 422 340 839 471 1,925 685 1,240	172 190 47 31 4 6 4 2	7 42: 29: 48: 12: 52: (D	
Hired farm labor	240 (X) (X)	(X) 13,427 34.3	233 (X) (X)	(X 5,06 23.	
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999	58 62 23 31 12	25 143 142 461 397	90 64 19 28 13	3: 15: 12: 44: 44:	
\$50,000 to \$99,999 \$100,000 or more \$100,000 to \$249,999 \$250,000 to \$499,999 \$500,000 or more	21 33 17 11 5	1,440 10,818 2,545 3,903 4,371	10 9 5 2 2	64f 3,21f 68f (D (D	
Contract labor	95 (X) (X)	(X) 926 2.4	71 (X) (X)	(X 23 ⁻ 1	
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more \$50,000 to \$99,999 \$1100,000 or more	30 37 9 10 4 2 2	15 79 61 151 158 462 (D) (D)	27 36 3 2 3 -	(D 7: 1: (D 9:	
Customwork and custom hauling farms \$1,000 percent of total	65 (X) (X)	(X) 151 0.4	(NA) (NA) (NA)	AA) AA) AA)	
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$11,000 to \$24,999 \$25,000 to \$49,999	31 26 5 3	11 71 32 37	(NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)	

See footnote(s) at end of table.

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Table 4. Farm Production Expenses: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

	2002		1997	
Item	Farms Expenses (\$1,000)		Farms	Expenses (\$1,000)
Total farm production expenses - Con. Customwork and custom hauling - Con. Farms with expenses of- Con.				
\$50,000 or more \$50,000 to \$99,999 \$100,000 or more	-	-	(NA) (NA) (NA)	(NA) (NA) (NA)
Cash rent for land, buildings, and grazing fees ² farms \$1,000	123 (X)	(X) 397	110 (X)	(X) 412
Farms with expenses of- \$1 to \$499	(X) 38 13	1.0	(X) 25	1.9 5 12
\$500 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	13 50 10 10 2	(D) 100 66 143 (D)	17 49 9 7 2 1	12 107 64 107 (D) (D)
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms \$1,000	63 (X)	(X) 244	(NA) (NA)	(NA) (NA)
Farms with expenses of-	(X)	0.6	(NA)	(NA)
\$1 to \$499 \$500 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999	26 12 18 4	7 8 39 32	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)
\$10,000 to \$2,4999 \$25,000 to \$49,999 \$50,000 or more	- 3	52 - - 158	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)
Interest expense	198 (X)	(X) 2,892	234 (X) (X)	(X) 1,143 5.2
Farms with expenses of- \$1 to \$999	(X) 70	7.4	(^)	5.2 (D)
\$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 or more	74 21 23 5 3 2	(D) 140 333 166 195 (D)	118 36 18 5 2	307 236 293 184 (D)
Secured by real estate	100 (X) (X)	(X) 657 1.7	162 (X) (X)	(X) 804 3.7
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$1,000 to \$24,999	15 44 21 16	7 102 130 243	28 95 21 13	(D) 263 138 189
\$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 or more	3 1 -	(D) (D)	4 1 -	154 (D)
Not secured by real estate	127 (X) (X)	(X) 2,235 5.7	122 (X) (X)	(X) 339 1.6
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 or more	65 41 8 8 2 1	20 89 51 (D) (D) (D) (D)	44 60 12 5 1 -	(D) 122 91 70 (D)
Property taxes paid	466 (X) (X)	(X) 968 2.5	466 (X) (X)	(X) 957 4.4
Farms with expenses of- \$1 to \$499 \$500 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	86 77 264 36 3	22 53 599 241 53	118 86 226 26 8	(D) 64 489 180
\$25,000 or more	362 (X)	(X) 3,843	488 (X)	(D) (X) 2,493
Farms with expenses of-	(X)	9.8	(X)	11.4
\$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	124 146 38 27	55 300 238 425	245 167 33 19	(D) 351 226 288
\$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 or more \$100,000 to \$249,999 \$250,000 or more	9 8 10 7 3	277 556 1,993 978 1,015	13 9 2 1 1	446 609 (D) (D) (D)
Production expenses paid by landlords ³	5 (X)	(X) 39	(NA) (NA)	(NA) (NA)
Farms with expenses of- \$1 to \$499 \$500 to \$999 \$1,000 to \$4,999	(X) - - 3	0.1 - (D)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)

See footnote(s) at end of table.

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Table 4. Farm Production Expenses: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

	20	02	19	97
Item	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Production expenses paid by landlords ³ - Con. Farms with expenses of- Con.				
\$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more \$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 or more	1 - 1 1 - -	(D) (D) (D)	(NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA)
Depreciation expenses claimed (see text) farms \$1,000 percent of total	256 (X) (X)	(X) 6,230 15.9	(NA) (NA) (NA)	(NA) (NA) (NA)
Farms with expenses of- \$1 to \$499 \$500 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more \$25,000 to \$49,999 \$50,000 to \$49,999 \$50,000 to \$99,999	23 13 88 47 39 46 24 11	6 9 205 315 610 5,086 823 752 3,511	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)

Table 5. Net Cash Farm Income of the Operations and Operators: 2002

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Farms	Income (\$1,000)	Item	Farms	Income (\$1,000)
Net cash farm income of operations (see text)	609 (X)	10,511 17,260	Net cash farm income of operators (see text)	609 (X)	10,521 17,277
Farms with net gains ¹	285 (X)	18,019 63,224	Farm operators reporting net gains ¹	286 (X)	18,005 62,955
Farms with gains of- less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	21 74 45 62 29 54	10 204 324 994 996 15,491	Farms with gains of- less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	22 74 46 61 29 54	11 201 333 984 996 15,481
Farms with net losses	324 (X)	7,508 23,171	Farm operators reporting net losses	323 (X)	7,484 23,169
Farms with losses of- less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	37 119 66 56 16 30	17 325 474 909 587 5,194	Farms with losses of- less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	36 119 65 57 16 30	17 326 467 925 582 5,167

¹ Farms with total production expenses equal to total of market value of agricultural products sold, government payments, and farm-related income are included as farms with gains of less than \$1,000.

Data for 1997 do not include lime or manure.
 Data for 1997 do not include grazing fees.
 Landlord production expenses are included within total farm production expenses.

Table 6. Government Payments and Commodity Credit Corporation Loans: 2002 and 1997

	20	02	19	97		20	02	19	97
Item	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Item	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Government payments Average per farm 1 Farms with receipts of \$1 to \$999	72 (X)	1,765 24,516 2	116 (X)	10,305	Government payments - Con. Amount from other federal farm programs Average per farm 1 Farms with receipts of-	52 (X)	777 14,951	(NA) (NA)	(NA) (NA)
\$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	17 10 21 11 9	53 74 357 433 846	31 18 4 14 7	87 111 68 475 443	\$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	6 17 7 14 8	3 54 45 238 438	(XX) (XX) (XX) (XX) (XX)	(NA) (NA) (NA) (NA) (NA)
Amount from Conservation Reserve and Wetlands Reserve Programs	35 (X)	988 28,220	39 (X)	793 20,336	Commodity Credit Corporation Loans (see text) Average per farm 1 Farms with receipts of-	1 (X)	(D) (D)	1 (X)	(D) (D)
Farms with receipts of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	6 8 9 12	(D) 59 (D) 761	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)	\$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	1	(D) - - - -	1	(D) - - -

¹ Data are in whole dollars.

Table 7. Income From Farm-Related Sources: 2002 and 1997

	20	02	19	97		20	02	19	97
Item	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Item	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Total income from farm-related sources, gross before taxes and expenses (see text) '	100 (X)	1,727 17,268	88 (X)	673 7,647	Total income from farm-related sources, gross before taxes and expenses (see text) 1 - Con. Sales of forest products, excluding Christmas trees and maple				
Farms with receipts of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999	27 40 7	12 89 44	20 38 14	(D) 104 97	products - Con. Farms with receipts of - Con. \$5,000 to \$9,999	2	(D)	2	(D)
\$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	12 8 6	186 283 1,114	11 4 1	155 143 (D)	\$10,000 to \$24,999 \$25,000 or more	1 -	(D) -	1	(D) (D)
Customwork and other agricultural services	40 (X)	735 18,370	50 (X)	287 5.744	Recreational services (see text) dollars Farms with receipts of-	13 (X)	195 15,009	(NA) (NA)	(NA) (NA)
Farms with receipts of- \$1 to \$999	16 10 5	6 14 31	11 21 6	(D) 45 43	\$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	2 5 - 3 3	(D) (D) (D)	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)
\$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	4 3 2	(D) 90 (D)	10 2 -	132 (D)	Patronage dividends and refunds from cooperatives (see text) dollars	7 (X)	2 281	(NA) (NA)	(NA) (NA)
Gross cash rent or share payments Average per farm dollars Farms with receipts of-	16 (X)	65 4,067	26 (X)	248 9,555	Farms with receipts of- \$1 to \$999	6	(D) (D)	(NA) (NA)	(NA) (NA)
\$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	12 3 1	(D) 18 (D)	5 14 6	(D) 40 40	\$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	-	-	(NA) (NA) (NA)	(NA) (NA) (NA)
\$25,000 or more	-	\ \frac{7}{2}	1	(D)	Other farm-related income sources (see text)	36 (X)	686 19,048	(NA) (NA)	(NA) (NA)
products	18 (X)	44 2,452	16 (X)	81 5,059	Farms with receipts of- \$1 to \$999	6 21	(D) 50	(NA) (NA)	(NA) (NA)
Farms with receipts of- \$1 to \$999 \$1,000 to \$4,999	11 4	5 10	4 8	1 18	\$5,000 to \$9,999	2 3 4	(D) 54 565	(NA) (NA) (NA)	(NA) (NA) (NA)

 $^{^{\}rm 1}\,$ Data for 1997 are based on a sample of farms.

Table 8. Land: 2002 and 1997

	20	02			20	02	
All farms	Total	Percent of total	1997	All farms	Total	Percent of total	1997
LAND USE				LAND USE - Con.			
Farms number Land in farms acres		100.0 100.0	548 881,045	Total cropland - Con. Other cropland - Con.			
Total cropland farms Harvested cropland farms Farms by acres harvested:	98,131 393	78.7 10.9 64.5 3.5	434 94,810 381 34,227	Cropland in cultivated summer fallow farms acres	36 4,718 332	5.9 0.5 54.5	42 7,613 283
1 to 49 acres	245 126 39 31 49	40.2 20.7 6.4 5.1 8.0	236 105 46 29 56	Woodland pastured acres Woodland not pastured acres Woodland not pastured farms acres	42,244 103 5,820 281 36,424	4.7 16.9 0.6 46.1 4.0	110,916 92 76,102 224 34,814
50 to 99 acres 100 to 199 acres 200 to 499 acres 500 to 999 acres 1,000 acres or more 1,000 to 1,999 acres 2,000 acres or more	59 44 32 12 1 1	9.7 7.2 5.3 2.0 0.2 0.2	55 50 25 12 3 2	Pastureland and rangeland, other than cropland and woodland pastured (see text) farms acres Land in house lots, ponds, roads, wasteland, etc farms acres	130 730,478 445 29,862	21.3 81.1 73.1 3.3	107 655,852 378 19,467
Cropland used only for pasture or grazing farms acres		22.0 1.0	130 7,774	CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES			
Other cropland farms acres		34.6 6.4	180 52,809	Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms acres	35 29,175	(X) (X)	39 25,400
Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed (see text) farms		25.6	(NA)	Land used to raise certified organically produced crops (see text) farms acres	-	-	(NA) (NA)
Cropland on which all crops failed	64	5.4 10.5 0.4	(NA) 32 1,319	Land enrolled in Federal or other crop insurance programs (see text) farms acres	26 5,741	4.3 0.6	(NA) (NA)

Table 9. Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 2002 and 1997

All 6	Farms	;	Land in farm	ns (acres)	Harvested crop	land (acres)	Irrigated land	d (acres)
All farms	2002	1997	2002	1997	2002	1997	2002	1997
Land in farms Farms by size: 1 to 9 acres 10 to 49 acres 50 to 69 acres 70 to 99 acres	609 127 129 27 32	548 96 98 27 28	900,715 489 2,845 1,554 2,608	389 2,297 1,572 2,324	31,824 115 653 399 924	34,227 71 563 626 914	2,742 80 88 31 (D)	2,667 47 74 11 (D)
100 to 139 acres	54	61	6,161	6,944	1,658	1,512	208	46
140 to 179 acres 180 to 219 acres 220 to 259 acres 260 to 499 acres 500 to 999 acres	49 12 19 62 41	55 23 15 55 33	7,653 2,372 4,451 21,919 28,243	8,641 4,503 3,473 19,865 22,099	1,856 893 1,332 4,886 8,223	2,233 1,642 1,033 5,212 6,409	348 (D) (D) 339 458	450 (D) (D) 922 17
1,000 to 1,999 acres	29 13 15	26 (NA) 17	35,005 39,659 747,756	36,389 (NA) 731,530	4,396 4,080 2,409	6,525 (NA) 4,514	(D) (D) -	(D) (NA)
Farms with harvested cropland	393	381	195,055	281,859	31,824	34,227	2,731	2,656
1 to 9 acres	63 67 19 29 37	40 55 21 24 42	222 1,659 1,115 2,371 4,320	144 1,397 1,231 2,016 4,958	115 653 399 924 1,658	71 563 626 914 1,512	74 87 31 (D) 208	38 74 9 (D) 46
140 to 179 acres 180 to 219 acres 220 to 259 acres 260 to 499 acres 500 to 999 acres	41 11 15 45 36	49 21 14 47 32	6,445 2,178 3,522 15,953 25,004	7,668 4,089 3,233 17,312 21,429	1,856 893 1,332 4,886 8,223	2,233 1,642 1,033 5,212 6,409	344 (D) (D) 339 458	450 (D) (D) 922 17
1,000 to 1,999 acres	15 10 5	18 (NA) 8	19,132 28,230 84,904	25,124 (NA) 162,463	4,396 4,080 2,409	6,525 (NA) 4,514	(D) (D)	(D) (NA)
Farms with irrigated land Farms by size:	150	114	24,230	22,355	5,369	5,110	2,742	2,667
1 to 9 acres	57 37 5 7 8	29 23 6 6 9	(D) 885 283 (D) 978	110 480 353 526 1,100	(D) 225 60 (D) (D)	39 113 (D) 150 111	80 88 31 (D) 208	47 74 11 (D) 46
140 to 179 acres 180 to 219 acres 220 to 259 acres 260 to 499 acres 500 to 999 acres	10 2 3 9 8	12 2 3 16 5	1,565 (D) 729 3,124 5,504	1,913 (D) 737 5,639 3,218	426 (D) (D) 926 1,827	568 (D) (D) 1,765 784	348 (D) (D) 339 458	450 (D) (D) 922 17
1,000 to 1,999 acres	1 3 -	(NA)	(D) (D)	(D) (NA)	(D) (D)	(D) (NA) -	(D) (D)	(D) (NA)

Table 10. Irrigation: 2002 and 1997

Farms with irrigation	2002	1997	Farms with irrigation	2002	1997
Farmsnumber Proportion of farmspercent	150 24.6	114 20.8	Irrigated land - Con. Acres irrigated - Con.		
Irrigated land	2,742 18	2,667 23	1,000 acres or more	-	- (NA)
Acres irrigated: 1 to 9 acres farms	126 242	90	acres 2,000 acres or more farms	-	(NA) (NA) (NA)
acres 10 to 49 acres farms acres	242 9 (D)	211 11 165	acres Irrigated land use:	-	(INA)
50 to 99 acres farms acres 100 to 199 acres farms	624 4	4 274	Harvested cropland farms acres Pastureland and other land farms	142 (D)	110 2,654
acres	(D)	872	acres Land in irrigated farms acres	(D) 24,230	13 22,355
200 to 499 acres	(D)	(D)	Cropland acres Harvested cropland acres	13,772 5,369	9,266 5,110
500 to 999 acres farms acres	1 (D)	1 (D)			

Table 11. Selected Characteristics of Irrigated and Nonirrigated Farms: 2002 and 1997

[For meaning or appreviations and symbols, see introductory text]				Irrigate	d farms			
Characteristics	All fa	arms	Any land	l irrigated	All har crop irriga	land	Nonirriga	ted farms
	2002	1997	2002	1997	2002	1997	2002	1997
Farms number Land in farms acres Estimated market value of land and buildings 1: Average per farm dollars	609 900,715 543,213	548 881,045 486,827	150 24,230 363,885	114 22,355 438,392	90 6,611 322,029	71 6,898 393,501	459 876,485 601,816	434 858,690 499,550
Average per acre dollars	367	303	2,253	2,236	4,384	4,050	315	252
Irrigated land	2,742	2,667	2,742	2,667	951	1,393	(X)	(X)
Land in farms according to use: Total cropland farms acres Harvested cropland farms	479 98,131 393	434 94,810 381	148 13,772 144	112 9,266 110	90 4,316 90	71 3,116 71	331 84,359 249	322 85,544 271
acres Pastureland, excluding woodland pastured	31,824 237	34,227 218	5,369 34	5,110	930	1,393	26,455 203	29,117 187
acres Land enrolled in Conservation Reserve or Wetlands Reserve Programs	739,395	663,626	2,986	4,824	126	100	736,409	658,802
Owned and rented land in farms: Owned land in farms farms	29,175 523	25,400 468	(D)	(D) 103	81	(D) 64	(D) 384	(D) 365
Rented or leased land in farms acres Rented or leased land in farms acres	215,544 178 685,171	197,895 216 683,150	139 21,144 32 3,086	19,645 40 2,710	6,104 15 507	5,958 22 940	194,400 146 682,085	178,250 176 680,440
Market value of agricultural products sold (see text) \$1,000 Average per farm dollars	46,143 75,768	24,650 44,982	16,694 111,295	13,597 119,269	12,062 134,025	11,189 157,588	29,448 64,158	11,053 25,468
Crops, including nursery and greenhouse crops farms	337	319	140	105	89	70	197	214
\$1,000 Livestock, poultry, and their products \$1,000 \$1,000	20,543 262 25,600	15,968 242 8,682	16,047 39 648	11,982 28 1,615	12,052 10 10	(D) 8 (D)	4,496 223 24,953	3,986 214 7,067
Total farm production expenses ¹ \$1,000 Average per farm dollars	39,123 64,242	21,821 39,820	12,171 81,138	10,602 93,003	8,201 91,121	8,485 119,509	26,953 58,721	11,219 25,850
Fertilizer, lime, and soil conditioners ² farms \$1,000	331 1,535	345 1,549	125 440	108 514	69 164	67 271	206 1,095	237 1,034
Chemicals	127 187	155 219	62 69	61 97	34 31	40 64	65 118	94 123
Seeds, plants, vines, and trees	199 2,176	196 1,513	112 2,059	91 1,373	70 1,872	58 1,260	87 117	105 140
Livestock and poultry purchased	117 569	127 1,291	23 27	24 92	7 (D)	9 (D)	94 541	103 1,199
Feed purchased farms \$1,000	293 4,078	234 2,532	43 263	32 757	11 9	10 (D)	250 3,815	202 1,775
Gasoline, fuels, and oils	568 2,125	503 1,728	142 698	112 803	83 494	69 651	426 1,426	391 925
Utilities (see text)	442 1,517	(NA) (NA)	119 463	(NA) (NA)	69 235	(NA) (NA)	323 1,054	(NA) (NA)
Supplies, repairs, and maintenance farms \$1,000	554 4,089	1,925	144 1,110	102 688	86 617	61 390	410 2,979	348 1,237
Hired farm labor	240 13,427	233 5,064	78 4,570	74 3,576	51 3,280	46 3,222	162 8,857	159 1,488
Contract labor farms \$1,000	95 926	71 231	26	27 127	12 34	16 105	69 832	44 104
Customwork and custom hauling farms \$1,000	65 151	(NA) (NA)	12 23	(NA) (NA)	3 (D)	(NA) (NA)	53 128	(NA) (NA)
Cash rent for land, buildings, and grazing fees ³ farms \$1,000	123 397	110 412	12 23 23 133	22 98	10 87	14 76	100 264	88 315
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms \$1,000	63 244	(NA) (NA)	10 116	(NA) (NA)	6 (D) 22	(NA) (NA)	53 128	(NA) (NA)
Interest expense farms \$1,000	198 2,892	234 1,143	43 276	55 477	107	29 373	155 2,617	179 666
Property taxes farms \$1,000 All other production expenses (see text) farms \$1,000 \$1,000	466 968 362	466 957 488	125 265 92	102 307 109	78 144 54	62 239 66	341 703 270	364 649 379
Commodity Credit Corporation loans (see text) farms	3,843	2,493	1,564	1,372	1,068	1,037	2,279	1,121
Government payments received \$1,000 farms	(D) 72	(D) 116	7	14	1	11	(D) 65	(D) 102
Income from farm-related sources (see text) 4	1,765 100	1,195 88	224 14	68 22	(D) 7	14 12	1,541 86	1,127 66
Estimated market value of all machinery and equipment ¹ farms	1,727	673 547	269 150	125 114	(D) 90	78 71	1,458 433	548 433
S1,000 Average per farm dollars	583 41,853 71,790	28,993 53,003	8,793 58,623	8,081 70,890	4,563 50,697	5,198 73,215	33,060 76,351	20,911 48,293
Livestock inventory: Cattle and calves	113	120	17	17	.1	2	96	103
Milk cows number	12,609 31	11,111 30	510 8 (D)	1,158 10	(D)	(D) 1	12,099 23	9,953 20
Hogs and pigs number	1,253 48 1,201	1,101 53	(D) 9	510 9	3	(D) 3 (D)	(D) 39	591 44 1 053
Sheep and lambs	1,201 36 530	2,112 40 1,605	146 5 93	159 7 82	(D) 1 (D)	(D) 1 (D)	1,055 31 437	1,953 33 1,523

<sup>Data are based on a sample of farms.

Page 1997 data exclude lime and manure.

Page 1997 data exclude grazing fees.

Page 1997 data are based on a sample of farms.</sup>

Table 12. Cattle and Calves - Inventory: 2002 and 1997

lt	20	002	19	97	lt	20	002	19	997
Item	Farms	Number	Farms	Number	Item	Farms	Number	Farms	Number
Cattle and calves	113	12,609	120	11,111	Cattle and calves - Con. Cows and heifers that had calved - Con.				
1 to 9	43 15	172 217	52 16	230 219	Milk cows	31	1,253	30	1,101
20 to 49	23 10	748 703	20 14	601 966	Farms with- 1 to 9	19	45	19	51
100 to 199	12 5	1,679 1,177	7 5	947 1,285	10 to 19	1 2	(D)	3	102
500 to 999	4 -	(D) -	4	(D) (D)	50 to 99	3 5	(D) 644	5	355 (D)
2,500 to 4,999	1	(D)	-	-	200 to 499	1 -	(D)	1 -	(D)
Cows and heifers that had calved Farms with-	103	6,661	99	4,795	Other cattle (see text)	90	5.948	(NA)	(NA)
1 to 9	45 18	173 (D)	49 13	187 181	Farms with-	42	170	(NA)	(NA)
20 to 49	18	516 633	18	545 604	10 to 19	10 16	142 486	(NA) (NA)	(NA) (NA)
100 to 199 200 to 499	7 4	907 1.400	4	(D) 1.265	50 to 99 100 to 199	14	873 (D)	(NA) (NA)	(NA) (NA)
500 to 999	1	(D)	2	(D)	200 to 499 500 to 999	3	650 (D)	(NA) (NA)	(NA) (NA)
2,500 or more	-	-	-	-	1,000 to 2,499	1	(D)	(NA) (NA)	(NA) (NA)
Beef cows	86	5,408	84	3,694	Cattle on feed (see text)	13	122	(NA)	(NA)
1 to 9	40 19	(D) 257	45 13	166 178	Farms with- 1 to 9	9	36	(NA)	(NA)
20 to 49	14 6	393 404	15 4	437 248	10 to 19	2 2	(D) (D)	(NA) (NA)	(NA) (NA)
100 to 199	2 3	(D) (D)	2	(D) 920	50 to 99	-	· <u>-</u>	(NA) (NA)	(NA) (NA)
500 to 999	1 1	(D) (D)	2	(D)	200 to 499	-	-	(NA) (NA)	(NA) (NA)
2,500 or more	-	` -	-	-	1,000 to 2,499	-	-	(NA) (NA)	(NA) (NA)

Table 13. Cattle and Calves - Sales: 2002 and 1997

November and d		2002			1997	
Number sold	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Cattle and calves	83	1,356	759	92	2,847	1,639
1 to 9	50	185	126	54	181	107
10 to 19	15 12	189 385	108 205	16 12	221 391	98 156
50 to 99	3	217	120	6	406	246
100 to 199	3	380	200	1	(D)	(D) (D)
200 to 499		-	-	1 2	(D) (D)	(D)
1,000 to 2,499	-	-	-	-	-	(5)
2,500 to 4,999	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-
Cattle, including calves weighing 500						
pounds or more Farms by number sold-	79	884	(NA)	71	2,383	1,541
1 to 9	55 13	185 (D)	(NA) (NA)	45 11	159 149	108 90
20 to 49	8	238	(NA)	8	229	142
50 to 99	2	(D)	(NA)	3	198	169
100 to 199	1	(D)	(NA) (NA)	1	(D) (D)	(D) (D)
500 to 999	-	-	(NA)	2	(D)	(D)
1,000 to 2,499	-	-	(NA)	-	-	-
2,500 to 4,999	-	-	(NA) (NA)	-	-	-
Cattle on feed (see text)	15	207	(NA)	20	458	428
1 to 9	12	47	(NA)	15	46	42
10 to 19	1	(D)	(NA)	1	(D)	(D)
20 to 49	2	(D)	(NA) (NA)	1 2	(D)	(D) (D)
100 to 199	-	-	(NA)	-	` _	` _
200 to 499	-	-	(NA) (NA)	1	(D)	(D)
1,000 to 2,499		-	(NA)	-	-	
2,500 to 4,999	-	-	(NA)	-	-	-
5,000 or more	-	-	(NA)	-	-	-
Calves weighing less than 500 pounds Farms by number sold-	28	472	(NA)	43	464	98
1 to 9	17	(D)	(NA)	25	78	20
10 to 19	2 7	(D) 211	(NA) (NA)	11 7	141 245	34 44
50 to 99	1	(D)	(NA)	-	-	-
100 to 199	1	(D)	(NA)	-	-	-
200 to 499	-	-	(NA) (NA)	-	-	
1,000 or more		-	(NA)		-	-

Table 14. Cattle and Calves Herd Size by Inventory and Sales: 2002

[For meaning of abbreviations and symbols, see introductory text]

			Cattle and ca	lves inventory					
Herd size	To	tal	Cows an that had		Other cattle	e (see text)	Cattle and calves sale		les
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)
Total	113	12,609	103	6,661	90	5,948	83	1,356	759
1 to 9	43 15	172 217	33 15	103 126	27 12	69 91	24 11	(D) 69	(D) 44
20 to 49	23 10	748 703	23 10	383 370	21 9	365 333	20 9	201 135	134 85
100 to 199	12 5	1,679 1,177	12 5	913 826	11 5	766 351	12 5	441 440	227 222
500 to 999	4 -	(D)	4 -	(D)	4	(D)	2	(D) -	(D)
2,500 to 4,999	1	(D)	1	(D)	1	(D)	-	-	:
No cattle and calves herd, as of Dec. 31, 2002	(X)	(X)	(X)	(X)	(X)	(X)	-	-	-

Table 15. Cow Herd Size by Inventory and Sales: 2002

[For meaning of abbreviations and symbols, see introductory text]

			Cattle and cal	ves inventory					
Cow herd ¹	Total		Cows and heifers that had calved		Other cattle (see text)		Cattle and calves sales		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)
Total	103	12,578	103	6,661	80	5,917	77	1,343	747
1 to 9	45 18	368 459	45 18	173 (D)	29 15	195 (D)	26 16	91 (D)	(D) 77
20 to 49	18 9	1,026 1,201	18 9	516 633	16 8	510 568	17 8	259 285	189 139
100 to 199	7 4	1,311 (D)	7 4	907 1,400	6 4	404 (D)	7 3	432 (D)	201 (D)
500 to 999	1 1	(D) (D) (D)	1 1	(D) (D)	1 1	(D) (D)	-	-	-
2,500 or more	-	-	-	-	-	-	-	-	-
No cow herd, as of Dec. 31, 2002	10	31	(X)	(X)	10	31	6	13	11

 $^{^{\}rm 1}\,$ Cow herd includes beef cows, milk cows, and heifers that had calved.

Table 16. Beef Cow Herd Size by Inventory and Sales: 2002

				Cattle and ca	alves inventory				
	-	4-1		Cows and heifer	s that had calved	ı	045	1- (11)	
Beef cow herd	10	otal	То	tal	Bee	f cows	Other cattle (see text)		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Total	86	10,899	86	5,612	86	5,408	65	5,287	
1 to 9	40	610	40	(D) 275	40	(D) 257	26	(D)	
10 to 19	19 14	(D) 785	19 14	275 394	19 14	257 393	15 13	(D) 391	
50 to 99	6	739	6	404	6	404	5	335	
100 to 199	2	(D) (D)	2 3	(B)	2	(D) (D) (D) (D)	1 3	(D)	
500 to 999	1	(D) (D)	1	(D)	1	(D)	1	(<u>D</u>)	
1,000 to 2,499	1 -	(D) -	1 -	(D) -	1 -	(D) -	1 -	(D)	
No beef cow herd, as of Dec. 31, 2002	27	1,710	17	1,049	(X)	(X)	25	661	

				Ca	ttle and calves sa	ales			
					Ca	ttle			
Beef cow herd	Total			Total		Cattle on feed (see text)		Calves	
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number	Farms	Number
Total	64	873	548	61	752	11	194	18	121
1 to 9	25 17	169 152	(D) 99	24 17	(D) 137	3 4	6 30	6 6	(D) 15
20 to 49	13 5	189 187	152 113	12 5	177 (D)	1 3	(D) (D)	3	12 (<u>D</u>)
100 to 199	2 2	(D) (D)	(D) (D)	1 2	(D) (D)	-	-	1	(D) (D) (D)
500 to 999 1,000 to 2,499 2,500 or more	-	-	-	-	-	-	-	-	-
No beef cow herd, as of Dec. 31, 2002	19	483	211	18	132	4	13	10	351

Table 17. Milk Cow Herd Size by Inventory and Sales: 2002

[For meaning of abbreviations and symbols, see introductory text]

				Cattle and ca	alves inventory				
	-	4-1		Cows and heifer	045	Other cettle (see tout)			
Milk cow herd	Total		Total		Milk	cows	Other cattle (see text)		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Total	31	2,173	31	1,347	31	1,253	25	826	
Farms with milk cow herd size of- 1 to 9 10 to 19 20 to 49 50 to 99 100 to 199 200 to 499 500 to 999 1,000 or more	19 1 2 3 5 1	267 (D) (D) 462 951 (D)	19 1 2 3 5 1	119 (D) (D) (D) 647 (D)	19 1 2 3 5 1	45 (D) (D) (D) 644 (D)	14 - 22 3 5 1 -	148 (D) (D) 304 (D)	
No milk cow herd, as of Dec. 31, 2002	82	10,436	72	5,314	(X)	(X)	65	5,122	

			Catt	le and calves s	ales			Doin/ pro	duat aalaa
Milk cow herd		Total		С	attle	Ca	alves	Dairy product sales	
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number	Farms	Value (\$1,000)
Total	25	614	279	24	202	14	412	18	3,246
Farms with milk cow herd size of- 1 to 9 10 to 19. 20 to 49. 50 to 99. 100 to 199. 200 to 499. 500 to 999. 1,000 or more	13 1 2 3 5 1	(D) (D) (D) 98 (D) (D)	(D) (D) (D) 26 113 (D)	13 1 2 2 5 1	(D) (D) (D) (D) 98 (D)	3 2 3 5 1	(D) (D) (D) (D) (D)	6 1 2 3 5 1	66 (D) (D) 648 1,917 (D)
No milk cow herd, as of Dec. 31, 2002	58	742	480	55	682	14	60	-	-

Table 18. Cattle and Calves - Number Sold Per Farm by Sales: 2002

[For meaning of abbreviations and symbols, see introductory text]

				Cattle, inclu	uding calves wei	ghing 500 pound	ls or more	Caluas waish	ing loop them
Number sold	С	attle and calves	i	Total		Cattle on feed (see text)		Calves weighing less than 500 pounds	
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number	Farms	Number
Total	83	1,356	759	79	884	15	207	28	472
Farms by number of cattle and calves sold - 1 to 9	50 15 12 3 3 -	185 189 385 217 380 - -	126 108 205 120 200 -	48 15 10 3 3 - -	(D) 155 204 (D) (D)	933122	(D) (D) (D) (D)	11 5 8 2 2 2	(D) 34 181 (D) (D)

Table 19. Hogs and Pigs - Inventory: 2002 and 1997

Hara and nine	20	002	19	997	Home and nine	20	002	1997	
Hogs and pigs	Farms	Number	Farms	Number	Hogs and pigs	Farms	Number	Farms	Number
Total hogs and pigs	48	1,201	53	2,112	Total hogs and pigs - Con. Hogs and pigs used or to be				
1 to 24	37	272	37	189	used for breeding - Con.				
25 to 49	7	252	12	432	Farms with - Con.				
50 to 99	2	(D)	2	(D)					
100 to 199	-	-	-	-	100 to 199	-	-	1	(D)
200 to 499	2	(D)	1	(D)	200 to 499	-	-	-	-
500 to 999	-	-		<u> </u>	500 or more	-	-	-	-
1,000 to 1,999	-	-	1	(D)					
2,000 to 4,999	-	-	-	-	Other hogs and pigs	38	896	48	1,733
5,000 or more	-	-	-	-	Farms with-				
					1 to 24	30	241	37	(D) 334
Hogs and pigs used or to be used for breeding		005		070	25 to 49	5	180	9	334
used for breeding	32	305	31	379	50 to 99	1	(D)		(5)
Farms with-		(D)		(D)	100 to 199	-	(5)	1	(D)
1 to 24	30	(D)	29	(D)	200 to 499	2	(D)	-	-
25 to 49	-	(5)		(5)	500 to 999	-	-	Ī .	(5)
50 to 99	2	(D)	1	(D)	1,000 or more	-	-	1	(D)

Table 20. Hogs and Pigs - Sales: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Hana and nine		2002			1997	
Hogs and pigs	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total hogs and pigs sold	47	2,002	205	33	2,532	320
1 to 24	32 4 7	178 (D) 448	23 14 (D)	18 7 3	160 242 (D)	22 26 (D)
100 to 199	3 - 1	437 (D)	(D) - (D)	3 1 -	(D) 398 (D)	`5Ó (D)
1,000 to 1,999 2,000 to 4,999 5,000 or more	-	`	-	1 -	(D)	(D)
5,000 to 7,499		-	-	-	-	-

Table 21. Hogs and Pigs Herd Size by Inventory and Sales: 2002

[For meaning of abbreviations and symbols, see introductory text]

			Hogs and	pigs inventory				Hana and also as	1
Herd size	Т	otal	Used or to be	used for breeding	Other ho	gs and pigs		Hogs and pigs sa	iles
1000	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)
Total inventory	48	1,201	32	305	38	896	41	1,932	196
Farms with- 1 to 24	37 7 2	272 252 (D)	21 7 2	100 (D) (D)	27 7 2	172 (D) (D)	30 7 2	709 (D) (D)	78 (D) (D)
100 to 199 200 to 499	2	(D)	2	(D)	2	(D)	2	(D)	(D)
500 to 999	-	-	-	-	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-	-	-	-	Ξ.
No hogs or pigs on Dec. 31, 2002	(X)	(X)	(X)	(X)	(X)	(X)	6	70	9

Table 22. Hogs and Pigs - Inventory and Sales by Number Sold Per Farm: 2002

			Hogs and	pigs inventory			Hogs and pigs sales			
Hogs and pigs	7	otal	Used or to be	used for breeding	Other ho	gs and pigs		Hogs and pigs sa	aies	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	
Total sold	41	1,169	29	295	33	874	47	2,002	205	
1 to 9 10 to 24 25 to 49	22 5 4	191 51 161	12 4 4	44 (D) (D)	17 2 4	147 (D)	26 6 4	97 81 (D)	18 6 14	
50 to 99	6	377 (D)	5	102 (D)	6	275 (D)	7 3	448 437	(D) (D)	
500 to 999	1	(D)	1	(D)	1	(D)	1	(D)	(D)	
1,000 or more	-	-	-	-	-	-	-	-	-	
2,000 to 4,999	-	-	-	-	-	-	-		-	
7,500 or more	7	32	3	10	5	22	(X)	(X)	(X)	

Table 23. Hogs and Pigs - Inventory by Type of Producer: 2002

[Farm counts and inventories may be included in more than one producer type. For meaning of abbreviations and symbols, see introductory text]

Hand sine	Independe	Independent grower		r integrator	Contract grower (Contractee)		
Herd size	Farms	Number	Farms	Number	Farms	Number	
Total inventory	48	1,201	-	-	-	-	
1 to 24	37 7	272 252	-		-	-	
50 to 99	2	(D)	-	-	-	-	
200 to 499	2	(D)	-	-	-	-	
1,000 to 1,999	-	-	-	-	-	-	
5,000 or more	-	-	-	-	-	-	
5,000 to 7,499	-	-	-	-	-	-	

Table 24. Hogs and Pigs - Number Sold by Type of Producer: 2002

[Farm counts and inventories may be included in more than one producer type. For meaning of abbreviations and symbols, see introductory text]

Here and nice	Independe	nt grower	Contractor or	r integrator	Contract grower (Contractee)		
Hogs and pigs	Farms	Number	Farms	Number	Farms	Number	
Total hogs and pigs sold	47	2,002	-	-	-		
1 to 24	32	(D) 139	-	-	-		
50 to 99	7	448 437	-	-	-		
200 to 499	-	-	-	-	-		
500 to 999	1 -	(D)	-	-	-		
2,000 to 4,999	-	-	-	-	-		
5,000 to 7,499	-	-		-	-		

Table 25. Hogs and Pigs - Inventory by Type of Operation: 2002

[Farm counts and inventories may be included in more than one operation type. For meaning of abbreviations and symbols, see introductory text]

Herd size	Farrow to wean		Farrow to finish		Finish only		Farrow to feeder		Nursery	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	8	155	25	941	11	34	3	134	-	
1 to 24	5 3	46 109	18 4	174 143	11	34	2	(D)	-	
50 to 99	-	-	1	(D)	-	-	1	(D)	-	
200 to 499	-	-	2	(D)	-	-	-	-	-	
1,000 to 1,999	-	-	-	-	-	-	-	-	-	
2,000 to 4,999	-	-	-	-	-	-	-	-	-	
5,000 to 7,499	-	-	-	-	-	-	-	-	-	

Table 26. Hogs and Pigs - Number Sold by Type of Operation: 2002

[Farm counts and inventories may be included in more than one operation type. For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Farrow to wean		Farrow to finish		Finish only		Farro feed		Nursery	
11392 2112 [2:32	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total hogs and pigs sold	9	320	26	1,540	12	54	3	(D)	-	-
1 to 24	5 2	46 (D)	16 2	80 (D)	12	54	1 2	(D) (D)	-	-
50 to 99	1 1	(D) (D)	5 2	298 (D)	-	-	-	` -	-	-
200 to 499	-	` -	1	(D)	-	-	-	-	-	
1,000 to 1,999	-	-	-	` -	-	-	-	-	-	
5,000 or more	-	-	-	-	-	-	-	-	-	
7,500 or more	-	-	-	-	-	-	-	-	-	

Table 27. Poultry - Inventory and Number Sold: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

14		2002		1997	14		2002	1997	
Item	Farms	Number	Farms	Number	Item	Farms	Number	Farms	Number
INVENTORY Layers 20 weeks old and older	82 64 12 5 1	2,872 1,038 (D) 750 (D)	63 50 10 3 -	1,826 811 615 400	NUMBER SOLD - Con. Broilers and other meat-type chickens . Farms by number sold- 1 to 1,999 . 2,000 to 15,999 . 16,000 to 29,999 . 30,000 to 59,999 . 60,000 to 99,999 . 100,000 to 199,999 .	11 10 1 -	4,262 (D) (D)	9	1,860 1,860 - - - -
20,000 to 99,999 50,000 to 99,999 100,000 or more Pullets for laying flock replacement	21	570	(NA)	- - (NA)	200,000 to 299,999 300,000 to 299,999 500,000 or more 500,000 to 749,999 750,000 or more	-	-	-	
Broilers and other meat-type chickens	23	1,533	14	1,018	Turkeys	13	850	4	317
Turkeys	15 - - 30	404 - - (X)	14 (NA) (NA) 29	94 (NA) (NA) (X)	Farms by number sold- 1 to 1,999 2,000 to 7,999 8,000 to 15,999 16,000 to 29,999 30,000 to 59,999 60,000 to 99,999 100,000 or more	13 - - - - -	850 - - - - -	(NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA)
NUMBER SOLD					Emus	-	-	(NA)	(NA)
Layers 20 weeks old and older	17	(D)	5	(D)	Ostriches	-	-	(NA)	(NA)
Pullets for laying flock replacement	2	(D)	2	(D)	Ducks, geese, and other poultry ¹	11	(X)	10	(X)

¹ 1997 data include emus and ostriches.

Table 28. Layers and Pullets - Number Sold: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Item	2002			1997	Item		2002	1997	
	Farms	Number	Farms	Number	item	Farms	Number	Farms	Number
Layers 20 weeks old and older Farms by number sold- 1 to 99 100 to 399 400 to 3,199 3,200 to 9,999 10,000 to 19,999 20,000 to 49,999 50,000 to 99,999	17 11 4 1 1 -	(D) 407 (D) (D) (D) -	5	(D) (D) 	Pullets for laying flock replacement	2	(D) (D) 	2	(D) (D) - - - -

Table 29. Sheep and Lambs - Inventory, Wool Production, and Number Sold: 2002 and 1997

lkovo	2002		1997		lto-m-		2002	1997	
ltem	Farms	Number	Farms	Number	Item	Farms	Number	Farms	Number
Sheep and lambs inventory (see text)	36	530	40	1,605	Sheep and lambs inventory (see text) - Con.				
1 to 24	30	244	26	187	Ewes 1 year old or older	34	257	37	1,085
25 to 99	6	286	11	497 (D)	Wool production (pounds)	19	1,918	35	8,607
1,000 to 2,499	-	-	-	(D) - -	Sheep and lambs sold	16	119	30	1,001
5,000 or more	-	-	-	-					

Table 30. Sheep and Lambs - Inventory, Wool Production, and Number Sold by Size of Flock: 2002

[For meaning of abbreviations and symbols, see introductory text]

		Sheep and lar	nbs inventory		10/1	alora di ana	Sheep and lambs sold		
Sheep and lambs inventory (see text)	Tota	al	Ewes 1 year	old or older	Wool pro	duction	Sneep and	iambs soid	
	Farms	Number	Farms	Number	Farms	Pounds	Farms	Number	
Total Farms with inventory of- 1 to 24 25 to 99 100 to 299 300 to 999 1,000 to 2,499 2,500 to 4,999 5,000 or more	36 30 6 - - -	530 244 286 - - - -	34 28 6 - - -	257 108 149 - - - -	18 12 6	1,911 381 1,530 - - - -	13 8 5 - - -	(D) (D) 77 - - - -	
No sheep and lambs as of Dec. 31, 2002	(X)	(X)	(X)	(X)	1	(D)	3	(D)	

Table 31. Ewes 1 Year Old or Older - Inventory, Wool Production, and Number Sold by Size of Ewe Flock: 2002

[For meaning of abbreviations and symbols, see introductory text]

		Sheep and lar	mbs inventory	,	10/	Landontina	Sheep and lambs sold		
Ewes 1 year old or older inventory (see text)		Total	Ewes 1	year old or older	vvoc	ol production			
	Farms	Number	Farms	Number	Farms	Pounds	Farms	Number	
Total	34	(D)	34	257	17	1,893	13	(D)	
1 to 24	31 3	(D) 191	31 3	155 102	14 3	953 940	10 3	45 (D)	
100 to 199	-	-	-	-	-	-	-	` <u>-</u>	
500 to 999	-		-	-	-	-	-	-	
2,500 to 4,999	-	-	-	-	-	-	-	-	
No ewes 1 year old or older as of Dec. 31, 2002	2	(D)	(X)	(X)	2	(D)	3	(D)	

Table 32. Other Animals and Animal Products - Inventory and Number Sold: 2002 and 1997

[For meaning of abbreviations and symbols	, see introduc	ctory text]							
lána	Inver	ntory	Numbe	er sold	lto-ro	Inventory		Number sold	
Item	2002	1997	2002	1997	Item	2002	1997	2002	1997
Colonies of bees farms	12	.17	-	_1	Goats, All - Con.				
number Honey produced ¹ farms	94 (X) (X)	149 (X) (X)	9	(D) 10	Meat and other goats				
pounds	(X)	(X)	4,667	4,910	(see text) farms number	20 191	14 86	9 90	3 14
Bison farms	11 724	(NA) (NA)	6 91	(NA) (NA)	Horses and ponies farms	160 1,922	196	28 53	38 80
number Deer farms	1	(NA)	91	(NA)	number Mules, burros, and donkeys farms	5	2,375 19	1	4
number Elk farms	(D) 10	(NA) (NA)	- 6	(NA) (NA)	number	16	39	(D)	6
number	351	(NA)	39	(NA)	Llamas farms	24 228	(NA) (NA)	10 27	(NA) (NA)
Aquaculture sold (see text) farms	(X)	(X)	47	23	Trainio di	220	(14/4)	21	(IVA)
Goats, All farms	26	22	13	5	Mink and their pelts farms number	-	-	-	-
number	277	167	149	23	Rabbits and their pelts farms	8	20	3	9
Angora goats farms number	3 15	4 9	-	1 (D)	number	196	911	(D)	1,165
Mohair produced 1 farms	(X)	(X)	2	` ź	Other livestock (see text) farms	27	(NA)	19	(NA)
pounds Milk goats farms	(X) (X) 16 71	(X) (X) 12	(D) 11	(D) 3	Other livestock products ² farms	(X)	(NA)	16	(NA)
number	71	72	59	(D)		(7.)	(,		(,

 ^{1 1997} data are for farms with sales.
 2 Data are for farms with production.

Table 33. Specified Crops Harvested - Yield per Acre Irrigated and Nonirrigated: 2002

	En	tire crop irrigat	ed		Part of cro	p irrigated		No	ne of crop irriga	ited
Crop	Farms	Acres	Average yield per acre	Farms	Acres Irrigated	Acres not Irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Corn for grain (bushels)	-	-	-	-	-	-	-	-	-	-
green)	-	-	-	-	-	-	-	-	-	-
Winter wheat for grain (bushels) Durum wheat for grain (bushels)		-	-	-	-	-	-	-	-	-
Other Spring wheat for grain (bushels) Oats for grain (bushels)	- - 1	- (D)	(D)	-	-	-	-	10 22	1,107 (D)	41.6 (D)
Rice (cwt)	-		-	:	:	-	-	-	-	
Peanuts for nuts (pounds)	-			-	-	-	-	-	-	-
Cotton, All (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	26	318	(D)	4	31	(D)	(D)	38	(D)	(D)
Sugarcane for sugar (tons) Forage - land used for all hay and all	-	-	-	-	-	-	-	-	-	-
haylage, grass silage, and greenchop (see text)	4	376 (D)	(X) (D)	9	1,023	1,334	(X)	242 2 19	22,318 (D) (D)	(X) (D) (D)
Tame hay other than alfalfa, small grain, and wild hay (tons, dry)	4	423	1.2	7	(D)	(D)	(D)	220 15	19,045 (D)	1.1 (D)
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	-	-	-	-	-	-	-	-	(D) -	-
All other haylage, grass silage, and greenchop (tons, green)	3	(D)	(D)	2	(D)	(D)	(D)	30	3,528	1.3
All land in orchards All berries harvested for sale	22 4 6	238 (D)	(X) (D) (X)	5	14	10	(X) (X) (X)	28 6 11	96 (D) 12	(X) (D) (X)

Table 34. Specified Crops by Acres Harvested: 2002 and 1997

			2002			1997					
Crops	F	A	0	Irriga	ted land	F	A	Ownertitus	Irriga	ated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres	
GRAINS AND GRAIN SILAGE											
Barley for grain (bushels)	23	3,672	143,679	1	(D)	31	7,106	164,015	1	(D)	
Oats for grain (bushels)	10	1,107	46,033	-	-	22	1,463	64,140	1	(D)	
HAY, FORAGE, AND FIELD AND GRASS SEEDS											
Field and grass seed crops, All	8	324	(X)	4	65	7	107	(X)	-	-	
Forage - land used for all hay and all haylage, grass silage, and greenchop (tons, dry equivalent) (see text) 1.0 to 14.9 acres 15.0 to 24.9 acres 25.0 to 49.9 acres 50.0 to 99.9 acres 100.0 to 249.9 acres 250.0 to 499.9 acres 250.0 to 99.9 acres 1,000.0 acres or more	255 34 32 55 53 55 19 7	25,051 305 591 1,916 3,655 8,302 5,672 4,610	28,154 298 682 2,084 3,989 9,189 6,391 5,521	13 2 1 2 3 3 2	1,399 (D) (D) (D) (D) 361 253 (D)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	
Hay - All hay including alfalfa, other tame, small grain, and wild (tons, dry) (see text)	245	22,578	25,507	12	1,239	(NA)	(NA)	(NA)	(NA)	(NA)	
Alfalfa hay (tons, dry)	3	80	57	1	(D)	1	(D)	(D)	-	-	
Small grain hay (tons, dry)	19	(D)	(D)	-	-	38	(D)	1,198	4	(D)	
Other tame hay (tons, dry) 1.0 to 14.9 acres 15.0 to 24.9 acres 25.0 to 49.9 acres 50.0 to 99.9 acres 100.0 to 249.9 acres 250.0 to 499.9 acres 250.0 to 499.9 acres 1,000.0 acres or more	231 29 28 52 52 54 10 6	21,229 254 515 1,835 3,620 8,346 3,029 3,630	24,182 267 546 2,016 4,078 9,000 4,396 3,879	11 2 1 2 3 1 2	(D) (D) (D) 350 (D)	235 (NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	20,222 (NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	23,746 (NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	12 (NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	1,182 (NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	
Wild hay (tons, dry)	15	(D)	(D)	-	-	29	1,146	(D)	1	(D)	
All haylage, grass silage, and greenchop (tons, green)	35	3,859	5,352	5	174	15	1,645	8,775	1	(D)	
Other haylage, grass silage, and greenchop (tons, green)	35	3,859	5,352	5	174	(NA)	(NA)	(NA)	(NA)	(NA)	
OTHER SPECIFIED CROPS											
Potatoes (cwt)	68	851	154,513	30	349	63	814	159,056	31	377	
Land in berries harvested for sale (see text)	17	19	(X)	6	7	13	8	(X)	9	7	
Land used for vegetables (see text)	55	357	(X)	27	252	48	315	(X)	38	259	
Land in orchards	10	16	(X)	4	(D)	(NA)	(NA)	(X)	(NA)	(NA)	

Table 35. Vegetables and Melons Harvested for Sale: 2002 and 1997

For meaning of abbreviations and symbols, see introductory tex	-1	200	02			1997	7	
Crop	Total har	vested	Harves proce		Total ha	rvested	Harvest proces	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Vegetables harvested for sale (see text)	55	364	2	(D)	48	315	(NA)	(NA)
Asparagus	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Beans, snap	4	(D)	-	-	7	2	(NA)	(NA)
Beets	10	4	-	-	6	3	(NA)	(NA)
Broccoli	31	37	-	-	16	26	(NA)	(NA)
Brussels sprouts	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Cabbage, head	30	45	-	-	16	19	(NA)	(NA)
Carrots	33	65	2	(D)	(NA)	(NA)	(NA)	(NA)
Cauliflower	22	13	-	-	11	6	(NA)	(NA)
Celery	5	2	-	-	5	1	(NA)	(NA)
Collards	9	5	-	-	5	4	(NA)	(NA)
Cucumbers and pickles	4	2	-	-	3	2	(NA)	(NA)
Herbs, fresh cut	5	3	-	-	3	2	(NA)	(NA)
Kale	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Lettuce, All	22	85	-	-	16	87	(NA)	(NA)
Lettuce, head	11	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Lettuce, leaf	18	21	-	-	(NA)	(NA)	(NA)	(NA)
Lettuce, romaine	8	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Mustard greens	4	2	-	-	3	2	(NA)	(NA)
Onions, dry	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Onions, green	6	3	-	-	2	(D)	(NA)	(NA)
Peas, green (excluding southern peas)	13	26	-	-	8	(D)	(NA)	(NA)
Pumpkins	4	(D)	-	-	2	(D)	(NA)	(NA)
Radishes	7	4	-	-	7	14	(NA)	(NA)
Rhubarb	7	2	-	-	1	(D)	(NA)	(NA)
Spinach	6	1	-	-	3	1	(NA)	(NA)
Squash	26	(D)	-	-	10	10	(NA)	(NA)
Sweet corn	1	(D)	-	-	3	1	(NA)	(NA)
Tomatoes	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Turnips	8	(D)	-	-	3	(D)	(NA)	(NA)
Turnip greens	2	(D)	-	-	2	(D)	(NA)	(NA)
Vegetables, mixed	24	41	-	-	6	9	(NA)	(NA)

Table 36. Specified Fruits and Nuts by Acres: 2002 and 1997

Cron	To	otal	Bearin	ng acres	Nonbearing acres		
Сгор	Farms	Acres	Farms	Acres	Farms	Acres	
Apples	9	13	8	(D)	3	(D)	
	4	2	(NA)	(NA)	(NA)	(NA)	
Cherries, sweet (see text)	2	(D)	1	(D)	2	(D)	
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Pears, All	1	(D)	1	(D)	1	(D)	
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Plums and prunes	2	(D)	1	(D)	2	(D)	
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hazelnuts (Filberts)	1 (NA)	(D) (NA)	(NA)	(NA)	1 (NA)	(D) (NA)	
Other fruit and nuts	1	(D)	1	(D)	1	(D)	
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	

Table 37. Berries Harvested for Sale: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

0	20	02	1997		
Crop	Farms	Acres	Farms	Acres	
Raspberries, all	9	8	6	3	
Strawberries	13	9	9	5	
Other berries	4	3	3	1	

Table 38. Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997

Crons	Under glass or oth	ner protection	In the open			
Crops	Farms	Square feet	Farms	Acres		
Nursery, greenhouse, floriculture, aquatic plants, mushrooms, flower seeds, vegetable seeds, and sod harvested, total (see text)	96 (NA)	1,330,533 (NA)	41 (NA)	184 (NA)		
Floriculture crops - bedding/garden plants, cut flowers and cut florist greens, foliage plants, and potted flowering plants, total	80 52	1,151,218 833,490	22 13	16 15		
Bedding/garden plants	70 49	1,014,506 749,252	14 8	11 12		
Cut flowers and cut florist greens	7 (NA)	8,772 (NA)	4 (NA)	4 (NA)		
Foliage plants	5 5	21,620 (D)	2 1	(D) (D)		
Potted flowering plants	19 14	106,320 56,538	4 2	(D) (D)		
Bulbs, corms, rhizomes, and tubers-dry	4 (NA)	3,050 (NA)	(NA)	(NA)		
Flower seeds	2 (NA)	(D) (NA)	(NA)	(NA)		
Greenhouse vegetables	38 30	153,609 152,760	(X) (X)	(X) (X)		
1997	(NA)	(NA)	(X)	(X)		
Nursery stock (see text)	8 4	15,800 (D)	28 16	(D) 134		
Sod harvested	(X) (X)	(X) (X)	2 (NA)	(D) (NA)		
Vegetable seeds	2 (NA)	(D) (NA)	(NA)	(NA)		
Other nursery and greenhouse crops	2 (NA)	(D) (NA)	(NA)	(NA)		

Table 39. Woodland Crops: 2002 and 1997

Crea	Acres in p	production	Harvested			
Crop	Farms	Acres	Farms Acres			
Short-rotation woody crops (see text)	4 (NA)	44 (NA)	2 (NA)	(D) (NA)		

Table 40. Grain Storage Capacity: 2002 and 1997

Crain Starage Canacity	200	02	1997			
Grain Storage Capacity	Farms	Bushels	Farms	Bushels		
Grain storage capacity (see text)	26	780,324	(NA)	(NA)		
Average capacity per farm	(X)	30,012	(NA)	(NA)		
Capacity by bushels:						
1 to 4,999 bushels 5,000 to 9,999 bushels 10,000 to 19,999 bushels 20,000 to 29,999 bushels 30,000 to 49,999 bushels 50,000 to 99,999 bushels 100,000 bushels or more 100,000 to 249,999 bushels 250,000 to 249,999 bushels	12 6 3 - 1 3 1 -	(D) 42,800 36,000 (D) (D) (D)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)		
Capacity by land in farms:						
1 to 9 acres 10 to 49 acres 50 to 69 acres 70 to 99 acres 100 to 139 acres 140 to 179 acres 180 to 219 acres 220 to 259 acres 250 to 499 acres 250 to 499 acres 250 to 499 acres 2,000 to 1,999 acres 1,000 to 1,999 acres 2,000 acres or more 2,000 to 4,999 acres 5,000 acres or more	1 - - 1 1 1 2 8 3 3 3 7 5 5	(D) (D) (D) (D) 29,064 (D) 32,700 698,500 (D)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)		
Capacity by harvested cropland:						
0 to 9 acres 10 to 49 acres 50 to 69 acres 70 to 99 acres 100 to 139 acres 140 to 179 acres 180 to 219 acres 220 to 259 acres 260 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more 2,000 acres or more 5,000 acres or more	4 3 1 2 4 - 3 3 1 3 4 1 1	26,300 2,240 (D) (D) 49,600 (D) 9,700 (D) (D)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)		
Capacity by North American Industry Classification System (NAICS):						
Crop production (111)	19	766,204	(NA)	(NA)		
Animal production (112)	7	14,120	(NA)	(NA)		

Table 41. Farms by Concentration of Market Value of Agricultural Products Sold: 2002

Characteristics	All farms		Fewest number of fa	_		
		10 percent of sales	25 percent of sales	50 percent of sales	75 percent of sales	
Farms number percent	609 100.0	1 0.2	3 0.5	11 1.8	40 6.6	
Land in farms	900,715	(D) (D)	29	589	16,268	
Average size of farm	1,479	(D)	10	54	407	
Estimated market value of land and buildings 1	609	1	3	11	40	
\$1,000 Average per farm	330,816 543,213	(D) (D)	(D) (D)	18,732 1,702,943	58,045 1,451,124	
Average per farm dollars Average per acre dollars	367	(D)	(D)	31,804	3,568	
Estimated market value of all machinery and						
equipment 1	41,853 100.0	(D) (D)	(D) (D)	6,948 16.6	11,964 28.6	
Land in farms according to use:		,	,			
Total cropland	98,131	-	(D)	(D)	11,277	
	31,824	-	(D)	(D)	5,427	
Pastureland, excluding woodland pastured acres	739,395	-	(D)	(D)	1,183	
Market value of agricultural products			,	, ,	,	
sold (see text)	46,143	(D) (D)	(D)	23,722	34,741	
Average per farm dollars	75,768	(D)	(D)	2,156,519	868,517	
Grains, oilseeds, dry beans, and dry peasfarms	23	-	-	-	2	
\$1,000 Tobacco farms	(D)	-	•	-	(D)	
\$1,000 Cotton and cottonseed farms	-	-	-	-	-	
\$1,000	-	-	-	-	-	
Vegetables, melons, potatoes, and sweet potatoes	86	-	-	1	7	
\$1,000 Fruits, tree nuts, and berries farms	4,017 22	-	-	(D)	2,317	
\$1,000	(D)	-	-	-	-	
Nursery, greenhouse, floriculture, and sod (see text)	111	-	_1	3	15	
Cut Christmas trees and short-rotation \$1,000	12,680	-	(D)	(D)	9,601	
Cut Christmas trees and short-rotation woody crops	2 (D)	-	-	-	-	
Other crops and hay (see text)	198 3,057	-	-	-	3	
Cattle and calves farms	83	-	-	-	(D) 9	
Milk and other dairy products \$1,000	759	-	-	-	228	
from cows	18 3,246	-	-	-	7 2,642	
Hogs and pigs farms	47 205	-	-	-	-	
\$1,000 Sheep, goats, and their products	36	-	-	-	-	
Horses, ponies, mules, burros,	29	-	-	-	-	
and donkeys	29 111	-	-	-	1 (D)	
Poultry and eggs	47	-	-	-	` 1	
Aquaculture (see text) farms	104 47	_1	2	8	(D) 13	
Other animals and other animal \$1,000	20,807	(D)	(D)	17,436	19,552	
products (see text)	59 339	-	-	-	1 (D)	
Value of certified organically produced	355				(5)	
commodities (see text)	-	-	-	-	-	
Value of agricultural products						
received by landlords (see text)	13 29	-	-	-	1 (D)	
		4	3	44	` ,	
Total farm production expenses ¹	609 39,123	(D)	7,507	11 14,464	40 23,632	
Selected farm production expenses 1:						
Fertilizer, lime, and soil conditioners	331	_	1	2	25	
\$1,000	1,535	- 1	(D)	(D)	338	
Chemicals farms \$1,000	127 187	(D)	3 12	24	20 89	
Livestock and poultry purchased	117 569	-	-	-	4 (D) 22	
Feed purchased	293 4,078	1 (D)	2 (D)	8 1,866	22 3,153	
Gasoline, fuels, and oils	568 2,125	1	3 188	11 556	39 1,005	
Utilities (see text) farms	442	(D) _1	3	11	35	
\$1,000 Hired farm laborfarms	1,517 240	(D) 1	200 3	395 11	660 38	
Interest expense \$1,000 farms	13,427 198	(D)	2,893	6,204	9,360 17	
\$1,000	2,892	-	(D)	(D)	2,079	
Government payments farms	72	-	-	-	9	
\$1,000	1,765	-	-	-	427	
Inventory of selected livestock: Cattle and calves	113	_	_	_	n	
number	12,609	-	-		1,549	
Milk cows	31 1,253	-	-	-	7 984	
Hogs and pigs farms number	48 1,201	-	-	-	-	

¹ Data are based on a sample of farms.

Table 42. Commodities Raised and Delivered Under Production Contracts: 2002 and 1997

[Not published for this State]

Table 43. Value of Land and Buildings: 2002 and 1997

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Value of land and buildings	20	02	1997		
Value of land and buildings	Farms	Value (\$1,000)	Farms	Value (\$1,000)	
Estimated market value of land and buildings farms \$1,000 Average per farm dollars Average per acre dollars	609 (X) (X) (X)	(X) 330,816 543,213 367	548 (X) (X) (X)	(X) 266,781 486,827 303	
Farms by value group: \$1 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$199,999 \$200,000 to \$499,999 \$500,000 to \$499,999 \$1,000,000 to \$1,999,999 \$2,000,000 to \$4,999,999 \$5,000,000 to \$4,999,999 \$5,000,000 to \$4,999,999 \$10,000,000 or more	66	1,443 (D) 21,944 57,350 42,890 70,768 47,155 46,906	(NA) (NA) (NA) 156 54 29 18 (NA) (NA)	(NA) (NA) (NA) 47,096 36,472 39,545 53,023 (NA) (NA)	

Table 44. Value of Machinery and Equipment on Operation: 2002 and 1997

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Value of marking and a minute of	2002		1997		
Value of machinery and equipment	Farms	Value (\$1,000)	Farms	Value (\$1,000)	
Estimated market value of machinery and equipment	583 (X)	41,853 71,790	547 (X)	28,993 53,003	
By value group: \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$49,999 \$50,000 to \$69,999 \$770,000 to \$99,999 \$100,000 to \$199,999 \$200,000 to \$499,999 \$500,000 to \$999,999 \$500,000 to \$999,999 \$1,000,000 or \$10,999,999	49 64 80 76 94 61 49 60 45	113 449 1,032 1,780 3,447 3,318 3,889 7,902 12,798 (D)	34 74 77 77 74 105 58 41 58 24	(D) 556 1,084 1,755 3,748 3,171 3,247 7,528 6,174	

¹ Data are in whole dollars.

Table 45. Selected Machinery and Equipment on Operation: 2002 and 1997

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

				2002			1997			
Selected machinery and equipment	То	tal	Manufactured	1998 to 2002	Manufactured	prior to 1998	То	tal	Manufactured	1993 to 1997
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Tractors 2 or 3 4 or more	466 189 88	1,091 443 459	44 5 1	53 11 (D)	452 176 84	1,038 410 436	438 233 71	1,039 554 351	48 9 -	57 18
Less than 40 horsepower (PTO) 40 to 99 horsepower (PTO) 100 horsepower (PTO) or more	314 271 114	453 457 181	27 15 5	27 18 8	298 262 113	426 439 173	304 295 80	495 431 113	31 13 5	39 13 5
Grain and bean combines (see text) Cotton pickers and strippers Forage harvesters,	32	37	-	-	32	37	43	57 -	-	-
self-propelled (see text) Hay balers	13 242	17 304	26	27	13 227	17 277	(NA) 205	(NA) 270	(NA) 18	(NA) 25

Table 46. Fertilizers and Chemicals: 2002 and 1997

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	2002	1997	Item	2002	1997
Any fertilizer, manure, or chemicals used ¹ farms Commercial fertilizer, lime, and soil conditioners ² farms	373 331	357 345	Any fertilizer, manure, or chemicals used ¹ - Con. Chemicals - Con. Acres treated to control- Con.		
acres treated purchased, \$1,000 Manure	27,256 1,535 70 1,547	31,130 1,549 (NA) (NA)	Weeds, grass, or brush farms acres Nematodes farms acres	64 6,294 2 (D)	101 12,988 1 (D)
Chemicals	127 187	155 219	Diseases in crops and orchards farms acres Chemicals used to control growth, thin fruit, or	(D)	`1Ó 86
Acres treated to control- Insects ³	28 495	52 712	defoliate farms acres on which used	(D)	4 78

Table 47. Selected Farm Characteristics by Race of Principal Operator: 2002

Comparison Com			_				
FARMS ADULAND IN FARMS 109 settles	Characteristics	White	African	American Indian or Alaska	or Other Pacific	Asian	
Land in ferrice	FARMS AND LAND IN FARMS				isiandei		
10 p gross	Farms number Land in farms acres		1 (D)		-		2 (D)
10 - 64 pares	FARMS BY SIZE						
Owned land in farms	1 to 9 acres 10 to 49 acres 50 to 179 acres 180 to 499 acres 500 acres or more	121 151 90	- - - 1	7 11 1	- - - -	1 - - 1	1 -
Rented or designed land in flamms 154 23 0 0 0 0 0 0 0 0 0	OWNED AND RENTED LAND IN FARMS						
TENURE Fill overales			1 (D)	12 (D)	-	1 (D)	2 (D)
Full owners			-	23 (D)	-	1 (D)	-
Part owners	TENURE						
Ternanis			1 (D)	9 (D)	-	1 (D)	2 (D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS TOtal	Part owners farms acres	`89 153,355		294	-	` 1	
SOLD AND GOVERNMENT PAYMENTS 1 1 32 2 2 2 2 2 2 2 2			-		-		-
Market value of agricultural products sold farms F72	MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
products sold farms 572 1 32 2 2 2 5 5 5 5 5 5	Total		1 (D)		-		2 (D)
Crops	Market value of agricultural products sold	572	1	32	-	2	2
Livestock, poultry, and then products (april 1975) and then products (b) (c) (c) (c) (d) (d) (e) (e) (e) (e) (e) (e) (e) (e) (e) (e	Crops farms	329	-	7	-	` 1	(D)
Government payments	Livestock, poultry, and	, ,	-	` ,	-	(D) 1	- 1
Less than \$1,000 97	\$1,000 Government payments farms	24,277 70		1	-	(D) -	(D)
\$1,000 to \$2,499	FARMS BY ECONOMIC CLASS (SEE TEXT)	(5)	(5)	(5)			
AND FEDERAL FARM PROGRAM PAYMENTS CCC loans CCC loans (CC) (D) (D) (D) (D) (D) (D) (D	Less than \$1,000 \$1,000 to \$2,499 \$2,500 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	74 57 90 91 54	1	7 2 7 6	:	-	1 1 - - -
Conservation Reserve and Wetlands	COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
Reserve Programs (CRP and WRP)	\$1,000	1 (D)	-	-	-	-	Ξ.
Other Federal farm program payments farms \$1,000 (D) -	Reserve Programs (CRP and WRP)farms		1 (D)	-	5	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)	Other Federal farm program payments	51	-	_1	-	-	-
Oilseed and grain farming (1111)	FARMS BY NORTH AMERICAN INDUSTRY	(D)	-	(D)	-	-	-
Signature Sign	, ,		-	- 4	-		
production (1114)	Greenhouse, nursery, and floriculture		-	-	-	-	-
Corporation (17193, 171194, 171199)	production (1114)		1	2	-	1	-
Corporation (17193, 171194, 171199)	Tobacco farming (11191)	-	-	-	-	-	-
Cattle feedlots (11212)	crop farming (11193, 11194, 11199)		1	2	-	1	-
Hog and pig farming (1122)	Cattle feedlots (112112)	8	=	-	-	-	-
Animal aquaculture and other animal production (1125, 1129)	Hog and pig farming (1122)	12	-	1		-	-
Type of organization:	Animal aquaculture and other animal	11	-	-	-	-	-
Type of organization: Family or individual	OTHER FARM CHARACTERISTICS	113	-	22	-	1	1
Family or individual 469 1 23 - 2 2 Partnerships 29 - 1 - - - Corporations 36 - - - - - Other - cooperative, estate or trust, - - - - -	Farms by-						
Partnerships 29 - 1 - - Corporations 36 - - - - Other - cooperative, estate or trust, - - - - -	Type of organization:	460	4	22		2	2
Other - cooperative, estate or trust, institutional etc.	Partnerships	29	1 -		-	- - -	-
HAMMANATER TO COLUMN TO CO	Other - cooperative, estate or trust, institutional, etc	38	-	8		-	-

--continued

Table 47. Selected Farm Characteristics by Race of Principal Operator: 2002 - Con.

			Principal opera	ator reporting-		
			One race			
Characteristics	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	More than one race
OTHER FARM CHARACTERISTICS - Con.						
Farms by- Con.						
Number of operators: 1 operator 2 operators 3 operators 4 operators 5 or more operators	341 196 20 6 9	1 - - - -	29 2 1 -	-	1 1 - -	1 1 - -
Number of women operators: 1 woman operator	244 21 5 1	:	4 - - -	:	- 1 - -	1 - - -
Farms reporting- Computers for farm business	363 383	1	14 16	-	1 2	2 2
Principal operator is a hired manager farms acres	37 (D)	-	7 (D)	-	-	-
Farms by number of households sharing in net income of farm:						
1 household 2 households 3 households 4 households 5 or more households	482 44 4 3 2	1 - - -	24 - 1 - -	- - -	1 - - 1 -	1 1 - -
Farms by share of principal operator's total household income from farming:						
Less than 25 percent 25 to 49 percent 50 to 74 percent 75 to 99 percent 100 percent	350 56 68 48 50	1 - - -	26 2 2 2	-	1 - 1 -	1 - - 1

Table 48. Women Principal Operators - Selected Farm Characteristics: 2002 and 1997

Characteristics	Principal o	perator	Characteristics	Principal op	erator
Characteristics	2002	1997	Characteristics	2002	1997
FARMS AND LAND IN FARMS			FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farmsnumber Land in farmsacres	117 18,227	95 9,615	Fruit and tree nut farming (1113)	1	1
FARMS BY SIZE			production (1114)	30 21	15 18
1 to 9 acres 10 to 49 acres 50 to 179 acres 180 to 499 acres	48 31 21 9	39 24 (NA) (NA)	Greenhouse, nursery, and floriculture production (1114) Other crop farming (1119) Tobacco farming (11191) Cotton farming (11192) Sugarcane farming, hay farming, and all other crop farming	-	:
500 acres or more	8	3	(11193, 11194, 11199) Beef cattle ranching and farming	21	18
OWNED AND RENTED LAND IN FARMS			(112111)	3	5
Owned land in farms farms acres	109 13,443	81 7,298	Dairy cattle and milk	2	-
Rented or leased land in farms farms acres	16 4,784	31 2,317	Hog and pig farming (1122) Poultry and egg production (1123) Sheep and goat farming (1124) Animal aquaculture and other animal	2 2 6	3 5 7
TENURE			Animal aquaculture and other animal production (1125, 1129)	35	30
Full owners farms acres	101 12,554	64 3,596	OTHER FARM CHARACTERISTICS		00
Part owners farms acres	8 (D)	17 5,762	Farms by-		
Tenants farms acres	(D)	14 257	Type of organization:		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS	(5)	207	Family or individual	100 9 4	83 9 (NA)
Total	117 3,503	(NA) (NA)	Other - cooperative, estate or trust, institutional, etc	4	2
Market value of agricultural products sold farms \$1,000	117	95	Number of operators: 1 operator	68 45	(NA) (NA)
Crops farms	3,307 59	901 44	3 operators	2 2	(NA) (NA)
\$1,000 Livestock, poultry, and	2,234	782	5 or more operators	-	(NA)
their products	54 1,073	43 120	Number of women operators: 1 woman operator	106	(NA)
S1,000 Government payments	11 196	(NA) (NA)	2 women operators	11	(NA) (NA) (NA)
FARMS BY ECONOMIC CLASS (SEE TEXT)			5 or more women operators	-	(NA)
Less than \$1,000	25	(NA) (NA)	Farms reporting-	0.4	(114)
\$1,000 to \$2,499 \$2,500 to \$4,999	25 19 13	(NA)	Computers for farm business	94 97	(NA) (NA)
\$5,000 to \$9,999\$10,000 to \$24,999	24	(NA) (NA)	Principal operator is a hired	_	
\$25,000 to \$49,999 \$50,000 or more	12 15	(NA) (NA)	manager farms acres	(D)	(NA) (NA)
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			Farms by number of households sharing in net income of farm:		
CCC loans farms	-	-	1 household	102 12	(NA) (NA)
\$1,000 Conservation Reserve and Wetlands	-	-	3 households	1	(NA) (NA)
Reserve Programs (CRP and WRP) farms \$1,000	6 115	(NA) (NA)	5 or more households	-	(NA)
Other Federal farm program farms payments \$1,000	7 81	(NA) (NA)	Farms by share of principal operator's total household income from farming: Less than 25 percent	75 5	(NA)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)		. ,	25 to 49 percent 50 to 74 percent 75 to 99 percent	17 8	(NA) (NA) (NA)
Oilseed and grain farming (1111)	2 12	2 9	100 percent	10	(NA)

Table 49. Spanish, Hispanic, or Latino Origin Principal Operators - Selected Farm Characteristics: 2002 and 1997

Characteristics	Principal of	operator	Characteristics	Principal o	perator
Characteristics	2002	1997	Characteristics	2002	1997
FARMS AND LAND IN FARMS			FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms number	8	6	` '		
and in farms acres	3,958	1,861	Fruit and tree nut farming (1113)	-	
FARMS BY SIZE			orderinduse, inisely, and ioniculatine production (1114). Other crop farming (1119). Tobacco farming (11191). Cotton farming (11192). Sugarcane farming, hay farming,	1 3	
to 9 acres	1	-	Tobacco farming (11191)	-	
0 to 49 acres	1 2	2 (NA)	Cotton farming (11192)	-	
80 to 499 acres	2 2	(NA)	and all other crop farming (11193, 11194, 11199)	3	
	2		Beef cattle ranching and farming		
WNED AND RENTED LAND IN FARMS			(112111)	1	
Owned land in farms farms	7	5	Dairy cattle and milk		
ented or leased land in farms farms	(D) 3	(D) 2	production (11212)	1	
acres	(D)	(D)	Poultry and egg production (1123)		
ENURE			production (11212) Hog and pig farming (1122) Poultry and egg production (1123) Sheep and goat farming (1124) Animal aquaculture and other animal		
full owners farms	5	4	production (1125, 1129)	-	
acres lart owners farms	(D) 2 (D)	(D)	OTHER FARM CHARACTERISTICS		
acres	(D)	(D)	Farms by-		
enants farms acres	1 (D)	1 (D)	Type of organization:		
MARKET VALUE OF AGRICULTURAL PRODUCTS	()	()	Family or individual	6	
SOLD AND GOVERNMENT PAYMENTS			Corporations	1	(NA
otal farms	8	(NA)	Other - cooperative, estate or trust, institutional, etc.	-	
\$1,000	208	(NA)			
Market value of agricultural products sold farms	8	6	Number of operators:		
\$1,000 Crops farms	(D)	21 3	1 operator	6 2	(N)
\$1,000	142	5	3 operators	-	(N
Livestock, poultry, and their products farms	3	4	4 operators 5 or more operators	-	(N) (N)
\$1,000 Government payments	(D)	16 (NA)	Number of women operators:		
\$1,000	(D)	(NA)	1 woman operator 2 women operators 3 women operators	2	(N
ARMS BY ECONOMIC CLASS (SEE TEXT)			2 women operators	-	(NA (NA
ess than \$1,000	1	(NIA)	4 women operators	-	(N)
1,000 to \$2,499	-	(NA) (NA) (NA)	'	-	(IV
2,500 to \$4,999	2	(NA) (NA)	Farms reporting- Computers for farm business	3	(N
10,000 to \$24,999	3	(NA)	Internet access	5	(N
25,000 to \$49,999	1 1	(NA) (NA)	Principal operator is a hired		
COMMODITY CREDIT CORPORATION (CCC) LOANS		, ,	manager farms acres	-	(N) (N)
AND FEDERAL FARM PROGRAM PAYMENTS			Farms by number of households sharing		
CCC loans farms	-	-	in net income of farm:		
\$1,000 sonservation Reserve and Wetlands	-	-	1 household	6 2	(N) (N)
Reserve Programs (CRP and WRP) farms \$1,000	1 (D)	(NA) (NA)	3 households		N) (N
ther Enderel form program	. ,	` ,	5 or more households	-	(N
payments	1 (D)	(NA) (NA)	Farms by share of principal operator's		
, , , , , , , , , , , , , , , , , , , ,	` ′	, ,	Farms by share of principal operator's total household income from farming: Less than 25 percent	6	(N
ARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			25 to 49 percent	1	(N)
Dilegged and grain forming (1111)	_	1	50 to 74 percent 75 to 99 percent	1	(NA (NA
/egetable and melon farming (1112)	2	- :	100 percent	-	(NA

Table 50. Selected Characteristics of Farms by North American Industry Classification System: 2002

	· · ·		Harvested	selected cap			Market value of agricultural products sold (\$1,000)			
NAICS code (see text)	Farms	Land in farms (acres)	cropland (acres)	Land and buildings	farm (dollars) Machinery and equipment	Total	Crops	Livestock, poultry, and their products		
Total	609	900,715	31,824	543,213	71,790	46,143	20,543	25,600		
Crop production (111)	380	141,484	23,318	402,013	60,018	20,836	20,487	349		
Oilseed and grain farming (1111). Soybean farming (11111). Oilseed (except soybean) farming (11112). Dry pea and bean farming (11113). Wheat farming (11114). Corn farming (11115). Rice farming (11116). Other grain farming (11119).	34 - - - - - 34	44,313 - - - - - 44,313	4,523 - - - - - - 4,523	603,271 - - - - - - 603,271	132,494 - - - - - - 132,494	(D) - - - - - - (D)	(D) - - - - - - (D)	(D) - - - - - - (D)		
Vegetable and melon farming (11121)	58	11,226	(D)	380,536	(D)	4,306	(D)	(D)		
Potato farming (111211)	25 33	8,714 2,512	1,614 (D)	522,174 273,235	79,455 (D)	2,657 1,649	2,641 (D)	16 (D)		
Fruit and tree nut farming (1113)	3	(D)	9	140,150	(D)	(D)	(D)	-		
Fruit and tree nut farming (1113) Orange groves (11131) Citrus (except orange) groves (11132) Noncitrus fruit and tree nut farming (11133) Apple orchards (111331) Grape vineyards (111332) Strawberry farming (111333)	3 2	(D) (D)	9 (D)	140,150 (D)	(D) (D)	(D) (D)	(D) (D)	-		
Apple orlenated (111331) Grape vineyards (111332) Strawberry farming (111333) Berry (except strawberry) farming (111334) Tree nut farming (111335) Fruit and tree nut combination farming (111336) Other noncitrus fruit farming (111339)	1 - - -	(D) - -	(D) - -	(D) - -	(D) - -	(D) - -	(D) - -	-		
Greenhouse, nursery, and floriculture production (1114)	88 12 76 14 62	(D) (D) (D) (D) 2,853	926 84 842 237 605	326,841 89,917 364,250 392,037 357,976	(D) (D) 46,565 43,086 47,350	12,643 147 12,495 1,338 11,158	(D) (D) (D) 1,338 (D)	(D) (D) (D) (D)		
Other crop farming (1119) Tobacco farming (11191) Cotton farming (11192) Sugarcane farming (11193) Hay farming (11194) All other crop farming (11199)	197 - - - 158	81,547 - - - 56,758	(D) - - (D)	411,168 - - - (D)	60,063 - - - 62,710	3,110 - - - 2,867	2,883 - - - (D)	227 - - (D)		
	39	24,789	(D)	(D)	48,337	243	(D)	(D)		
Animal production (112)	229	759,231	8,506	777,518	91,644	25,307	55	25,252		
Cattle ranching and farming (1121) Beef cattle ranching and farming, including feedlots (11211) Beef cattle ranching and farming (112111) Cattle feedlots (112112) Dairy cattle and milk production (11212)	54 39 31 8 15	371,793 364,165 (D) (D) 7,628	7,663 (D) (D) (D) (D)	1,244,253 1,360,881 891,574 3,179,444 941,021	83,369 58,949 62,607 45,688 143,606	3,859 351 258 93 3,508	48 (D) (D) (D)	3,810 (D) (D) 93 (D)		
Hog and pig farming (1122)	13	2,824	(D)	237,035	33,046	146	(D)	(D)		
Poultry and egg production (1123)	14 8	1,128 1,052	(D)	228,427 270,998	22,179 24,156	116 19	-	116 19		
production (11232) Turkey production (11233) Poultry hatcheries (11234) Other poultry production (11239)	1 1 - 4	(D) (D) (D)	(D) - (D)	(D) (D) (D)	(D) (D) (D)	(D) (D) (D)	- - - -	(D) (D) (D)		
Sheep and goat farming (1124) Sheep farming (11241) Goat farming (11242)	11 8 3	341 316 25	(D) (D)	149,284 (D) (D)	27,360 (D) (D)	7 5 2	- - -	7 5 2		
Animal aquaculture (1125)	46	392	-	977,233	265,843	20,806	-	20,806		
Other animal production (1129) Apiculture (11291) Horse and other equine production (11292) Fur-bearing animal and rabbit	91 5 41	382,753 (D) 8,782	448 (D) 235	637,227 (D) 266,991	28,168 (D) 36,580	373 12 89	(D) (D) (D)	(D) (D) (D)		
production (11293)	1 44	(D) 373,955	(D)	(D) 1,054,795	(D) 24,662	(D) (D)	(D)	(D) (D)		

¹ Data are based on a sample of farms.

Table 51. Institutional, Research, Experimental, and American Indian Reservation Farms: 2002 and 1997

Characteristics	2002	1997	Characteristics	2002	1997
Farms number Land in farms acres Average size of farm acres	11 (D) (D)	(NA) (NA) (NA)	Total farm production expenses ¹ \$1,000 Average per farm dollars	(D) (D)	(NA) (NA)
Estimated value of land and buildings ¹ \$1,000 Average per farm dollars Average per acre dollars Estimated market value of all machinery	(D) (D) (D)	(NA) (NA) (NA)	Government payments farms \$1,000 Average per farm dollars	-	(NA) (NA) (NA)
and equipment ¹	(D)	(NA)	Income from farm-related sources (see text) farms \$1,000	1 (D)	(NA) (NA)
Land in farms according to use: Total cropland	11 2,046		Average per farm dollars Tenure of operator:	(D)	(NA)
Harvested cropland farms acres Cropland used only for pasture	10 804	(NA) (NA)	Full owners Part owners Tenants	8 3 -	(NA) (NA) (NA)
or grazing farms acres Other cropland farms	5 117 8 1,125	(NA) (NA) (NA) (NA)	Farms by North American Industry Classification System:		,
Total woodland	7 2.501	(NA) (NA) (NA)	Oilseed and grain farming (1111)	2 2	(NA) (NA) (NA)
Woodland pastured farms acres Woodland not pastured farms	- 7	(NA) (NA) (NA)	Greenhouse, nursery, and floriculture production (1114) Other crop farming (1119)	4	(NA) (NA)
Pastureland and rangeland, other than cropland and woodland	2,501	(NA)	Tobacco farming (11191) Cotton farming (11192) Sugarcane farming, hay farming, and all other	: -	(NA) (NA)
pastured (see text) farms acres Land in house lots, ponds, roads,	3 (D)	(NA) (NA)	crop farming (11193,11194,11199) Beef cattle ranching and farming (112111) Cattle feedlots (112112)	1	(NA) (NA) (NA)
wasteland, etc. farms acres Irrigated land farms	9 (D) 8	(NA) (NA) (NA)	Dairy cattle and milk production (11212) Hog and pig farming (1122) Poultry and egg production (1123)	1 -	(NA) (NA) (NA)
Market value of agricultural products sold (see text). \$1,000	35 (D)	(NA) (NA)	Found and egg production (122) Sheep and goat farming (1124) Animal aquaculture and other animal production (1125-1129)	-	(NA) (NA)
\$1,000	(D) (D) 497	(NA) (NA) (NA)	production (+123,1129)	-	(INA)
products\$1,000	(D)	(NA)			

¹ Data are based on a sample of farms.

Table 52. Selected Operator Characteristics by Race: 2002

Characteristics	Whi	te	Black or Africa	an American	American India Nativ	
Characteristics	All operators 1	Principal operator	All operators 1	Principal operator	All operators ¹	Principal operator
Operators number	825	572	1	1	43	32
Sex of operator: Male Female	552 273	459 113	1	1 -	33 10	30 2
Primary occupation: Farming Other	459 366	352 220	1	1	19 24	15 17
Place of residence: On farm operated Not on farm operated	631 194	442 130	1	1	26 17	16 16
Days worked off farm: None Any 1 to 49 days 50 to 99 days 100 to 199 days 200 days or more	366 459 67 50 102 240	262 310 43 33 73 161	1	- 1 - - - 1	12 31 6 6 8 11	8 24 5 5 5 9
Years on present farm: 2 years or less 3 or 4 years 5 to 9 years 10 years or more	41 77 164 543	17 45 105 405	- - 1	- - - 1	- 2 10 31	- - 5 27
Age group: Under 25 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 65 to 74 years 75 years and over	15 41 142 276 197 108 46	1 13 81 203 147 84 43	1	1	1 6 20 12 2 2	5 14 10 2 1
Average age of - All operators ¹ Principal operator Second operator Third operator	52.9 (X) 49.5 34.9	(X) 55.3 (X) (X)	(D) (X)	(X) (D) (X) (X)	53.3 (X) (D) (D)	(X) 53.7 (X) (X)
Spanish, Hispanic, or Latino origin (see text)	8	6	1	1	1	1
Race: White Black or African American American Indian or Alaska Native Native Hawaiian or Other Pacific Islander Asian More than one race reported	825 (X) (X) (X) (X) (X)	572 (X) (X) (X) (X) (X) (X)	(X) 1 (X) (X) (X) (X)	(X) 1 (X) (X) (X) (X) (X)	(X) (X) 43 (X) (X) (X)	(X) (X) 32 (X) (X) (X)
Living on an American Indian Reservation	-	-	-	-	-	-
Number of persons living in household of- Principal operator Second operator Third operator	(X) 146 44	1,529 (X) (X)	(X) -	1 (X) (X)	(X) 5	97 (X) (X)

Table 52. Selected Operator Characteristics by Race: 2002 - Con.

Observatoriation	Native Hav Other Pacifi		Asia	an	More than one race reported		
Characteristics	All operators ¹	Principal operator	All operators ¹	Principal operator	All operators ¹	Principal operator	
Operators number	-	-	4	2	8	2	
Sex of operator: Male Female	-	-	1 3	1	2 6	1	
Primary occupation: Farming Other	-	-	2 2	2	1 7	1	
Place of residence: On farm operated Not on farm operated	-	-	4 -	2	4 4	2	
Days worked off farm: None Any 1 to 49 days	- - -	- - -	3 1	1 1	1 7	1 1 -	
50 to 99 days 100 to 199 days 200 days or more	-	- - -	1 -	- 1 -	4 3	- - 1	
Years on present farm: 2 years or less 3 or 4 years 5 to 9 years 10 years or more	-	- - -	1 - 3 -	- - 2 -	1 1 - 6	- 1 - 1	
Age group: Under 25 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 65 to 74 years	-	-	1 - 2 1 -	- - 1 1	1 - - 5 1 1	- - - 1 1	
Average age of - All operators ¹ Principal operator Second operator Third operator	(×)	(X) (X)	43.8 (X) (D)	(X) (D) (X) (X)	49.9 (X) (D) (D)	(X) (D) (X) (X)	
Spanish, Hispanic, or Latino origin (see text)	-	-	-	-	-	-	
Race: White Black or African American American Indian or Alaska Native Native Hawaiian or Other Pacific Islander Asian More than one race reported	(X) (X) (X) (X)	(X) (X) (X) (X) (X)	(X) (X) (X) (X) (X) 4 (X)	(X) (X) (X) (X) (X) 2 (X)	(X) (X) (X) (X) (X) (X) (X)	(X) (X) (X) (X) (X) (X) 2	
Living on an American Indian Reservation	-	-	-	-	-	-	
Number of persons living in household of- Principal operator Second operator Third operator	(X) -	(X) (X)	(X) - -	7 (X) (X)	(X) 12	10 (X) (X)	

¹ Data were collected for a maximum of three operators per farm.

Table 53. Women Operators - Selected Operator Characteristics: 2002 and 1997

Observatoriation	All operators	Principal	operator	Oh ava ataniatica	All operators	Principal	operator
Characteristics	2002 1	2002	1997	Characteristics	2002 1	2002	1997
Operators ² number	292	117	95	Age group - Con.		0.4	00
Sex of operator: Male Female	(X) 292	(X) 117	(X) 95	35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	63 100 58 28 9	31 46 20 9 7	32 31 (NA) (NA) (NA)
Primary occupation: Farming Other	137 155	64 53	58 37	Average age of - All operators ¹ Principal operator	49.7 (X)	(X) 51.2	(X) 46.7
Place of residence ³ : On farm operated Not on farm operated	222 70	88 29	61 19	Second operator Third operator	49.9 34.5	(X) (X)	(X) (X)
Days worked off farm ³ : None	125 167	52 65	30 56	Spanish, Hispanic, or Latino origin (see text)	1	1	2
Any 1 to 49 days 50 to 99 days 100 to 199 days	22 15 40	4 6 15	(NA) (NA) 14	White Black or African American American Indian or Alaska Native	273 10	113 - 2	(NA) (NA) (NA)
Years on present farm ³ :	90	40	21	Native Hawaiian or Other Pacific Islander Asian More than one race reported	3 6	1	(NA) (NA) (NA)
2 years or less 3 or 4 years 5 to 9 years	17 29 71 175	2 9 38 68	10 8 24 34	Living on an American Indian reservation	-	-	(NA)
10 years or more Age group: Under 25 years 25 to 34 years	9 25	- 4	1 1	Number of persons living in household of- Principal operator Second operator Third operator	(X) 61 5	302 (X) (X)	(NA) (NA) (NA)

Table 54. Spanish, Hispanic, or Latino Origin Operators - Selected Operator Characteristics: 2002 and

Oh a se atasiatica	All operators	Principal	operator	Oh are started as	All operators	Principal	operator
Characteristics	2002 ¹	2002	1997	Characteristics	2002 1	2002	1997
Operators number	10	8	6	Age group - Con.			
0				35 to 44 years	-	-	2
Sex of operator: Male	9	7	4	45 to 64 years	2 5	2	(NA)
Female	1	1	2	65 to 74 years	2	2	(NA)
Tomalo			_	45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	-	-	(NA)
Primary occupation:							` ′
FarmingOther	4	4	3	Average age of -			
Other	6	4	3	Average age of - All operators ¹ Principal operator Second operator Third operator	57.6	(X)	(X)
Place of residence 2:				Principal operator	(X) (D)	(D) (X)	49.5 (X)
On farm operated	9	7	5	Third operator	(D)	\\${	\x\
Not on farm operated	ĭ	1	-	Tima oporator		(74)	(71)
'				Spanish, Hispanic, or			
Days worked off farm ² :				Latino origin (see text)	10	8	6
None	3	2	3				
Any	/	6	(NA)	Race: White	0	6	(NA)
50 to 99 days	[]		(NA)	Black or African American	0	1	(NA)
100 to 199 days	2	1	1	American Indian or Alaska Native	il	i	(NA)
Any 1 to 49 days 50 to 99 days 100 to 199 days 200 days or more	5	5	1	American Indian or Alaska Native Native Hawaiian or Other Pacific Islander	-	-	(NA)
				Asian	-	-	(NA)
Years on present farm 2:				More than one race reported	-	-	(NA)
2 years or less	-	-	1	Living on an American Indian reconvetion			(NIA)
2 years or less 3 or 4 years 5 to 9 years	2	1		Living on an American Indian reservation	-	-	(NA)
10 years or more	8	7	4	Number of persons living in household of-			
,	ŭ	•		Number of persons living in household of- Principal operator	(X)	18	(NA)
Age group:				Second operator	` 6	(X)	(NA)
Under 25 years	-	-	-	Third operator	-	(X)	(NA)
25 to 34 years	1	-	-				

 $^{^{\}rm 1}$ Data were collected for a maximum of three operators per farm. $^{\rm 2}$ Data for 1997 do not include imputation for item nonresponse.

Data were collected for a maximum of three operators per farm.
 Data for all operators are reported for a maximum of three operators per farm.
 Data for 1997 do not include imputation for item nonresponse.

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Table 55. Summary by Size of Farm: 2002

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS						
Farms number percent Land in farms acres Average size of farm acres	609 100.0 900,715 1,479	127 20.9 489 4	129 21.2 2,845 22	27 4.4 1,554 58	32 5.3 2,608 82	54 8.9 6,161 114
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text)	609 47,908	127 8,682	129 23,652	27 997	32 374	54 2,231
Average per farm dollars	78,666	68,361	183,347	36,909	11,684	41,315
Less than \$1,000 (see text) \$1,000 to \$2,499 \$2,500 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	102 83 59 98 98	24 22 13 24 13	25 26 16 14 13	2 6 5 5 4	5 5 1 12 6	11 7 10 4 7
\$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$249,999 \$250,000 to \$499,999	57 39 31 26	9 8 6 6	7 8 5 5	1 1 2 1	1 2 -	6 2 5 1
\$500,000 to \$999,999 \$1,000,000 or more \$1,000,000 to \$2,499,999 \$2,500,000 to \$4,499,999 \$5,000,000 or more	9 7 4 2 1	1 1 - 1	4 6 4 1 1	: : :	- - - -	1 - - - -
Total sales (see text) farms \$1,000	609 46,143	127 (D)	129 23,621	27 974	32 (D)	54 (D)
Grains, oilseeds, dry beans, and dry peas 1	23 (D)	-	-	1	-	-
\$1,000 Sales of \$50,000 or more farms \$1,000	(D) 3 (D)	-	-	(D)	-	-
Tobacco	(D) - -	-	-	-	-	-
Sales of \$50,000 or more farms \$1,000	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
and sweet potatoes	86 4,017 14 3,271	17 156 -	21 198 -	7 (D) 1 (D)	6 127 1 (D)	9 1,088 5 1,009
Fruits, tree nuts, and berries farms	22	5	5	-	4	2
\$1,000 Sales of \$50,000 or more farms	(D) -	6 -	8 -	-	4	(D)
\$1,000	111 12,680 33	50 2,820 11	33 7,867 12	5 252 1	7 (D)	4 765 3
Cut Christmas trees and	11,720	2,375	7,624	(D)	(D)	(D)
short-rotation woody crops	(D)	(D)	-	-	-	-
\$1,000 Other crops and hay (see text) farms	- 198	2	23	10	14	22
\$1,000 Sales of \$50,000 or more	3,057 13 1,114	(D) - -	58 - -	57 - -	(D) -	287 1 (D)
Cattle and calves farms \$1,000	83 759	3 6	8 19	5 (D)	5 17	5 31
Sales of \$50,000 or more	3 200	- - 1		1 (D)	-	
cows	18 3,246 11	(D)	2 (D) 1	2 (D)	-	-
\$1,000 Hogs and pigs farms	3,155 47	9	(D) 9	(D) 4	3	2
\$1,000 Sales of \$50,000 or more	205	35	(D)	5	(D)	(D)
\$1,000 Sheep, goats, and their products farms \$1,000	(D) 36 29	10 5	16 18	2 (D)	1 (D)	4 (D)
Sales of \$50,000 or more		-	-	- -	-	- - -
Horses, ponies, mules, burros, and donkeys farms \$1,000	29 111	5 30	8 22	2 (D)	2 (D)	3 14
Sales of \$50,000 or more				(D) - -	` -	
Poultry and eggs farms \$1,000	47 104	15 73	14 18	- -	3 3	2 (D)
Sales of \$50,000 or more farms \$1,000	1 (D)	1 (D)	-	-	-	-

Table 55. Summary by Size of Farm: 2002 - Con.

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARMS AND LAND IN FARMS							
Farms number percent Land in farms acres Average size of farm acres	49 8.0 7,653 156	12 2.0 2,372 198	19 3.1 4,451 234	62 10.2 21,919 354	41 6.7 28,243 689	29 4.8 35,005 1,207	28 4.6 787,415 28,122
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text)	49 (D)	12 (D)	19 489	62 2,586	41 3,273	29 1,871	28 2,297
Average per farm dollars Farms by economic class:	(D)	(D)	25,731	41,704	79,824	64,517	82,051
Less than \$1,000 (see text)	8 8 5	1 -	3	11 5	3 1 1	3 2	6 - 1
\$2,500 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	13 8	4 3	1 2 6	6 9 17	6	2 7	3 3
\$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$249,999 \$250,000 to \$499,999	4 - 1 2	3 1 -	4 1 1	7 3 1 2	3 6 6 3	9 2 1 2	3 5 3 4
\$500,000 to \$999,999 \$1,000,000 or more \$1,000,000 to \$2,499,999 \$2,500,000 to \$4,999,999 \$5,000,000 or more	-		:	1 - - -	1 - - -	1 - - -	- - -
Total sales (see text) farms	49	12	19	62	41	_29	28
Grains, oilseeds, dry beans, and dry peas ¹	(D) 2	(D)	(D)	2,370	3,053	1,551 4	1,388 4
\$1,000 Sales of \$50,000 or more farms	(D)	(D)	-	(D)	71	82	(D) 3
\$1,000 \$1,000 Tobacco	-	-	-	-	-	-	(D) -
Sales of \$50,000 or more farms \$1,000	-	-	-		-	-	
Cotton and cottonseed	-	-	-	-	-	-	-
Vegetables, melons, potatoes,	-	-	-	-	-	-	-
and sweet potatoes	8 457 2 (D)	- - -	3 (D)	4 (D) 1 (D)	8 579 3 567	2 (D) 1 (D)	1 (D)
Fruits, tree nuts, and berries farms	4	-	-	-	1	1	-
\$1,000 Sales of \$50,000 or more farms \$1,000	9	-	-	-	(D)	(D) -	-
Nursery, greenhouse, floriculture, and sod (see text) farms	4	_1	-	3	4	-	-
\$1,000 Sales of \$50,000 or more farms \$1,000	(D) 1 (D)	(D)	-	(D) 1 (D)	330 3 (D)	-	-
Cut Christmas trees and short-rotation woody crops farms	-	-	-	-	1	-	-
\$1,000 Sales of \$50,000 or more	-	-	-	-	(D)	-	-
Other crops and hay (see text) farms \$1,000	29 253	10 156	12 237	35 (D)	27 744	5 151	9 524
Sales of \$50,000 or more farms \$1,000	-	-	1 (D)	(D)	5 (D)	1 (D)	3 394
Cattle and calves	7 29	3 14	1 (D)	13 79	18 148	9 (D)	6 140
Sales of \$50,000 or more farms \$1,000	-	-	-	-	-	(D)	1 (D)
Milk and other dairy products from cows farms \$1,000	-	-	1 (D)	5 813	5 1,125	2 (D)	-
Sales of \$50,000 or more farms \$1,000		-	1 (D)	3 (D)	3 (D)	(D)	- -
Hogs and pigs	2 (D)	1 (D)	1 (D)	(D)	8 16	(D)	1 (D)
\$1,000 Sheep, goats, and their products farms	-	-		(D)	1	- 1	-
\$1,000 Sales of \$50,000 or more farms \$1,000	-	-	-	(D)	(D)	(D) -	-
Horses, ponies, mules, burros, and	-	-	-			-	_
donkeys \$1,000 Sales of \$50,000 or more	3 14 -	-	(D)	(D)	3 4	-	(D)
\$1,000 Poultry and eggs farms	3	1	1	4	4	-	-
\$1,000 Sales of \$50,000 or more	(D) - -	(D) - -	(D) - -	1 - -	3	- - -	- - -

Table 55. Summary by Size of Farm: 2002 - Con.

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con. Total sales (see text) - Con.						
Aquaculture (see text) farms \$1,000	47 20,807	24 5,509	23 15,297	-	-	-
Sales of \$50,000 or more	22 20,527	5,309 5,379	13 15,149	-	-	-
Other animals and other animal products (see text) farms	59	16	10	-	_1	10
\$1,000 \$1,000 Sales of \$50,000 or more	339 - -	30	12 - -	-	(D) - -	28 - -
Government payments farms \$1,000	72 1,765	1 (D)	4 30	3 22	2 (D)	2 (D)
Value of - Certified organically produced commodities (see text) farms \$1,000	-	:	:	-	:	- -
Landlord's share of total sales (see text) farms \$1,000	13 29	2 (D)	1 (D)	-	-	3 (D)
Agricultural products sold directly to		, ,				, ,
individuals for human consumption (see text) farms \$1,000	110 829	31 178	27 214	5 (D)	7 26	8 65
FARM PRODUCTION EXPENSES ²						
Total farm production expenses farms \$1,000	609 39,123	127 10,028	129 15,340	27 989	32 479	54 1,768
Average per farm dollars	64,242	78,964	118,915	36,615	14,962	32,739
Fertilizer, lime, and soil conditioners purchased farms \$1,000	331 1,535	50 30	62 76	17 29	26 44	33 118
Farms with expenses of- \$1 to \$4,999	253	50	60	16	24	25
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	66 10 2	- -	1 1 -	1 - -	2 -	8 -
Chemicals purchased farms \$1,000	127 187	20 28	33 22	4 3	10 (D)	11 17
Farms with expenses of- \$1 to \$4,999	115	18	32	4	10	10
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	12	2 -	1 - -	- - -	- - -	1 - -
Seeds, plants, vines, and trees farms \$1,000	199 2,176	55 471	45 1,322	11 (D)	11 9	13 150
Farms with expenses of- \$1 to \$999	105	31	24	7	7	5
\$1,000 to \$4,999 \$5,000 to \$24,999	55 24	12 7	10	3	4 -	5
\$25,000 to \$49,999 \$50,000 or more	8 7	2 3	2 3	1 -		2
Livestock and poultry purchased farms \$1,000	117 569	37 86	32 34	3 (D)	7 4	5 (D)
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999	102 13	34	30	3	7	4
\$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999 \$250,000 or more	1	ī - -	-	-	-	-
Breeding livestock purchased (see text) farms	51	10	14	1	4	3
\$1,000 Other livestock and poultry	432	11	8	(D)	3	(D)
purchased	80 137	32 75	23 26	(D)	3 1	3 (D)
Feed purchased	293 4,078	59 681	77 1,786	13 (D)	12 28	23 53
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999	225 44	46 8	56 11	9 3	11 1	20 3
\$25,000 to \$99,999	12 7	4	5 1	1		-
\$250,000 or more	5 568	106	119	27	31	- 52
\$1,000 Farms with expenses of-	2,125	249	830	52	43	52 227
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	483 68 10 7	92 12 2	100 10 3 6	24 3 -	28 3 -	45 5 1 1

Table 55. Summary by Size of Farm: 2002 - Con.

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con. Total sales (see text) - Con.							
Aquaculture (see text) farms \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms \$1,000	-	-	-	-	-	-	-
Other animals and other animal products (see text) farms	-	_1	-	_3	_2	9	7
\$1,000 Sales of \$50,000 or more farms \$1,000	- - -	(D) - -	- - -	(D) - -	(D) - -	103	121 - -
Government payments farms \$1,000		2 (D)	4 (D)	15 216	12 220	11 320	16 910
Value of - Certified organically produced							
commodities (see text)	-	-	-	-	-	- -	-
Landlord's share of total sales (see text) farms \$1,000	2 (D)	-	:	3 (D)	1 (D)	1 (D)	- -
Agricultural products sold directly to individuals for human							
consumption (see text)	8 141	-	1 (D)	11 (D)	7 32	2 (D)	3 41
FARM PRODUCTION EXPENSES ²			, ,	, ,		, ,	
Total farm production expenses	49 1,173	12 236	19 317	62 2,091	41 2,978	29 1,638	28 2,086
Average per farm dollars	23,940	19,707	16,706	33,727	72,632	56,477	74,495
Fertilizer, lime, and soil conditioners purchased farms \$1,000	31 88	8 30	15 65	32 213	31 418	13 191	13 234
Farms with expenses of- \$1 to \$4,999	26	5	10	22	10	2	3
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	5 - -	3 -	5 - -	8 2 -	17 3 1	10 1 -	6 3 1
Chemicals purchased farms \$1,000	9 18	2 (D)	5 (D)	10 18	16 36	3 5	4 29
Farms with expenses of- \$1 to \$4,999	7	2	4	9	14	3	2
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	2	-	1 - -	1 -	2 -	-	2 -
Seeds, plants, vines, and trees farms \$1,000	13 24	3	4 7	15 41	19 82	5 (D)	5 22
Farms with expenses of-	9	3	1	9	5	3	1
\$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999	2 2	-	3 -	5	7 7	2 -	2 2
\$25,000 to \$49,999 \$50,000 or more	-	-	-	1 -	-	-	-
Livestock and poultry purchased farms \$1,000	6 21	2 (D)	1 (D)	9 22	11 (D)	1 (D)	3 (D)
Farms with expenses of- \$1 to \$4,999	5	2	1	6	7	1	2
\$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999	1 -	-	:	3	4 -	-	-
\$250,000 or more	-	-	-	-	-	-	1
Breeding livestock purchased (see text)	3	1	-	3	8 (D)	1 (D)	3
Other livestock and poultry purchased farms	(D) 3	(D) 1	1	7	(D) 5	(D)	(D)
\$1,000	(D)	(D)	(D)	18	10	-	-
Feed purchased	23 46	6 12	3 3	24 413	26 523	14 (D)	13 (D)
\$1 to \$4.999	21	5 1	3	18 3	18 5	12	6 7
\$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999	-	-	-	1 2	1 2	1 1	-
\$250,000 or more	48	12	- 18	- 58	- 41	- 28	- 20
Gasoline, fuels, and oils	69	31	27	121	214	90	28 173
\$1 to \$4,999	45 3 -	10 2 -	17 1 -	53 5 -	27 12 2	23 5 -	19 7 2
\$50,000 or more	-	-	-	-	-	-	continued

Table 55. Summary by Size of Farm: 2002 - Con.

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARM PRODUCTION EXPENSES 2 - Con.						
Total farm production expenses - Con.						
Utilities (see text)	442 1,517	96 443	94 460	22 48	24 29	35 72
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	228 152 52 3 7	51 32 9 1 3	53 22 14 2 3	11 9 2 -	16 6 2 -	13 20 2 -
Supplies, repairs, and maintenance farms \$1,000	554 4,089	113 686	118 1,417	26 185	28 51	48 211
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	412 107 15 20	88 21 2 2	82 22 4 10	22 3 - 1	25 3 -	40 6 - 2
Hired farm labor farms \$1,000	240 13,427	49 4,012	51 7,016	11 88	9 155	25 458
Farms with expenses of- \$1 to \$4.999 \$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999 \$250,000 or more	120 54 33 17 16	20 11 6 7 5	21 6 8 6 10	9 1 1 -	6 1 2 -	13 7 4 1
Contract labor farms \$1,000	95 926	17 (D)	28 535	3 (D)	-	6 (D)
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	30 37 19 5 4	7 5 2 2 1	9 9 5 2 3	1 1 - 1	- - - -	2 4 - -
Customwork and custom hauling farms \$1,000	65 151	11 21	14 10	1 (D)	3 (D)	2 (D)
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$24,999 \$50,000 or more	31 26 8 -	7 3 1	10 4 -	- 1 - - -	2 1	1 - 1
Cash rent for land, buildings, and grazing fees farms \$1,000	123 397	21 129	20 28	5 13	3 (D)	11 16
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	101 10 10 2	16 1 2 2	19 1 -	4 - 1	3	10 1 1 -
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms \$1,000	63 244	12 (D)	13 8	2 (D)	2 (D)	6 10
Farms with expenses of- \$1 to \$999	38	(B) 8	11	(b)	1	2
\$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999	18 4	2 1	2 -	2 -	1 -	4 - -
\$50,000 or more	3 198	1	32	9	7	- 17
\$1,000 Farms with expenses of-	2,892	25 (D)	121	77	(D)	71
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 or more	144 44 8 2	20 2 1 2	24 8 -	7 1 1 -	5 2 - -	11 6 - -
Secured by real estate farms \$1,000	100 657	8 (D)	16 71	6 (D)	3 (D)	8 63
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	15 44 37 3 1	3 3 1 1	3 8 5 -	1 3 1 1	- 1 2 -	2 6 -
Not secured by real estate farms \$1,000	127 2,235	19 (D)	17 49	5 (D)	5 (D)	10 8
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	65 41 16 2 3	11 5 1 - 2	7 6 4 -	3 1 1 -	3 2 - -	7 3 - -
Property taxes paid farms \$1,000	466 968	96 154	100 185	26 73	27 66	42 67
Farms with expenses of \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	427 36 3	90 6 -	92 8 -	23 2 1	23 4 -	42 - - -

Table 55. Summary by Size of Farm: 2002 - Con.

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARM PRODUCTION EXPENSES 2 - Con.							
Total farm production expenses - Con.							
Utilities (see text)	33 37	11 (D)	11 (D)	39 99	32 89	21 111	24 75
Farms with expenses of- \$1 to \$999	18	5	6	19	17	11	8
\$1,000 to \$4,999 \$5,000 to \$24,999	14	4 2	4 1	16 4	9 6	6 3	10 6
\$25,000 to \$49,999 \$50,000 or more	-	-	-	-	-	1	Ξ.
Supplies, repairs, and maintenance farms \$1,000	47 125	12 50	17 48	53 318	37 384	27 283	28 330
Farms with expenses of-	43	7	15	35	18	22	15
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999	3 1	5 -	2	15 2	16 2	4	7 4
\$50,000 or more	-	-	-	1	1	1	2
Hired farm labor	14 140	4 5	10 35	20 338	22 526	11 448	14 205
Farms with expenses of- \$1 to \$4,999	10	4	7	11 6	9 7	5 4	5 6
\$25,000 to \$99,999 \$100,000 to \$249,999	2	-	-	2 1	4 2	i 1	3
\$250,000 or more	-	-	-	-	-	1	-
Contract labor farms \$1,000	4 6	3 24	3 (D)	9 14	13 (D)	2 (D)	7 37
Farms with expenses of- \$1 to \$999	2 2	-	1	2	3	2	3
\$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999	-	3	2	7	5 5	-	4
\$50,000 or more	-	-	-	-	-	-	-
Customwork and custom hauling farms \$1,000	5 5	1 (D)	4 9	10 (D)	7 (D)	2 (D)	5 22
Farms with expenses of- \$1 to \$999	2	1	2	2	1	2	1
\$1,000 to \$4,999 \$5,000 to \$24,999	3 -	-	2	7 1	3 3	-	2 2
\$25,000 to \$49,999 \$50,000 or more	-	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees farms	9	2	3	15	10	14	10
\$1,000 Farms with expenses of-	24	(D)	(D)	39	58	41	44
\$1 to \$4,999	7	2 -	3	14	6 2	11 2	6 2 2
\$10,000 to \$24,999\$25,000 or more	1 -	-	-	1 -	2 -	1 -	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	7	_	_	6	9	3	3
\$1,000 Farms with expenses of-	12	-	-	(D)	(D)	3	(D)
\$1 to \$999	5 1	-	-	3 3	6 1	2	1
\$5,000 to \$24,999 \$25,000 to \$49,999	1 -	-	-	-	1	-	1
\$50,000 or more	18	5	7	30	1 23	14	1
\$1,000 Farms with expenses of-	53	(D)	(D)	137	186	(D)	162
\$1 to \$4,999	14	5	7	22 7	17 4	8 5	4 5
\$25,000 to \$99,999 \$100,000 or more	-	-	-	1 -	2	1	2
Secured by real estate farms \$1.000	8 (D)	2	4	20	11 (D)	7	7 77
Farms with expenses of- \$1 to \$999	3	(D) 1	(D)	(D)	(D) 1	(D) 2	-
\$1 000 to \$4 999	3 2	1	4	11 8	4 4	2	2 5
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	-	-	-	-	1 1	-	-
Not secured by real estate farms	13	4	5	15	15	12	_7
\$1,000 Farms with expenses of-	(D) 7	(D)	(D) 4	(D) 9	(D) 3	(D) 7	84
\$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999	5 1	2 2	1	5 1	3 9 3	1 3	2 1 2
\$25,000 to \$49,999 \$50,000 or more	-	-	-	-	- -	- 1	2
Property taxes paid farms	38	10	16	51	32	13	15
\$1,000 Farms with expenses of-	76	17	59	107	68	41	55
\$1 to \$4,999 \$5,000 to \$9,999	36 2	10	12 3	47 4	30 2	10 3	12 2
\$10,000 to \$24,999	-	-	1 -	-	-	-	1 -

Table 55. Summary by Size of Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductor	, .	1+00	10 to 40	E0 +0 60	70 to 00	100 to 120
Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARM PRODUCTION EXPENSES 2 - Con.						
Total farm production expenses - Con. All other production						
expenses (see text) farms \$1,000	362 3,843	69 831	85 1,492	15 84	14 14	33 275
Farms with expenses of- \$1 to \$4,999 . \$5,000 to \$24,999	270	49	56 21	14	14	26 6
\$25,000 to \$49,999	65 9 8	11 4 3	2 1	- - 1	-	
\$100,000 or more	10	2	5	-	-	1
Production expenses paid by landlords ³	5 39	1 (D)		1 (D)	-	
Depreciation expenses claimed (see text)	256 6,230	38 1,474	67 2,801	12 213	16 84	22 248
NET CASH FARM INCOME (SEE TEXT) ²						
Net cash farm income of operations (see text) farms	609	127	129	27 13	32 -102	54
\$1,000 Average per farm dollars	10,511 17,260	-256 -2,015	8,465 65,624	464	-3,173	480 8,894
Farms with net gains 4 number Average net gain dollars	285 63,224	58 30,486	58 187,090	7 25,402	11 10,644	22 34,497
Gain of- Less than \$1,000	21 74	9 13	8 13	1 2	- 6	- 6
\$5,000 to \$9,999	45 62	7 15	5 11	2	2	6 3 6
\$25,000 to \$49,999 \$50,000 or more	29 54	3 11	9	1 1	2 -	3 4
Farms with net losses number Average net loss dollars	324 23,171	69 29,335	71 33,602	20 8,265	21 10,410	32 8,708
Loss of- Less than \$1,000	37 119	10 20	6 26	3 6	2 11	3 15
\$5,000 to \$9,999	66 56	15	16 12	6 3 2	2 5	7 4 2
\$25,000 to \$49,999 \$50,000 or more	16 30	12 3 9	2 9	2 -	1	2 1
Net cash farm income of operators (see text) farms	609	127	129	27	32	54
\$1,000 Average per farm dollars	10,521 17,277	-258 -2,028	8,465 65,623	18 649	-102 -3,173	476 8,823
Operators reporting net gains 4 farms Average net gain dollars	286 62,955	59 29,952	58 187,090	7 25,402	11 10,644	22 34,338
Gain of- Less than \$1,000 \$1,000 to \$4,999	22 74	10	8	1 2	- 6	- 7
\$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	46 61	13 7 15	13 5 11	- 2	2	2 6
\$25,000 to \$49,999 \$50,000 or more	29 54	3 11	9 12	1 1	2	3 4
Operators reporting net losses farms Average net loss dollars	323 23,169	68 29,774	71 33,604	20 8,015	21 10,410	32 8,718
Loss of- Less than \$1,000	36	9	6	3	2	.3
\$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	119 65 57	20 15 12	26 16 12	6 6 3	11 2 5	15 7 4 2
\$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	16 30	15 12 3 9	2 9	2	1	2 1
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total farms \$1,000	1 (D)	-		-	-	
INCOME FROM FARM-RELATED SOURCES	, ,					
Total income from farm-related sources, gross before taxes and expenses (see text) farms \$1,000	100 1,727	13 1,091	11 154	5 (D)	4 3	10 17
Customwork and other agricultural services farms \$1,000	40 735	6 (D)	1 (D)	2 (D)	1 (D)	4 8
Gross cash rent or share payments farms \$1,000	16 65	- -	2 (D)		1 (D)	2 (D)
Sales of forest products, excluding Christmas trees and maple products farms	18	-	1	.3	1	5
\$1,000 Recreational services (see text) farms \$1,000	44 13 195	1 (D)	(D) 1 (D)	(D) -	(D) - -	(D) -
Ψ1,000	.93	(D)	(B)		1	l

Table 55. Summary by Size of Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introducto	140 to 179	180 to 219	220 to 259	260 to 499	500 to 999	1,000 to 1,999	2,000 or more
FARM PRODUCTION EXPENSES ² - Con.	acres	acres	acres	acres	acres	acres	acres
Total farm production expenses - Con.							
All other production expenses (see text)	27 429	6 19	10 21	37 176	30 164	16 140	20 198
Farms with expenses of-	24	4	9	30	18	13	13
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$9,999 \$100,000 or more	1 - 1 1	2	1 - - -	6 - 1 -	12 - - -	2 - - 1	3 3 1 -
Production expenses paid by landlords ³ farms \$1,000	1 (D)	:	-	:	1 (D)	-	1 (D)
Depreciation expenses claimed (see text)	19 133	4 34	7 74	25 394	21 297	9 170	16 309
NET CASH FARM INCOME (SEE TEXT) ²							
Net cash farm income of operations (see text) farms \$1,000	49 86	12 (Z) 39	19 (D) (D)	62 580	41 392	29 (D)	28 419
Average per farm dollars Farms with net gains 4 number Average net gain dollars	1,759 22 12,221	6 12,220	11 20,848	9,357 28 33,873	9,566 23 49,540	(D) 19 38,989	14,969 20 47,267
Gain of- Less than \$1,000	2				•		
\$1,000 to \$4,999	11 3	3	2 3	7 9	8 2	- - 5	3 5 5
\$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	4 - 2	2	4 - 1	7 1 4	3 10	7 4 3	5 1 6
Farms with net losses	27 6,766	6 12,142	8 (D)	34 10,833	18 41,512	10 (D)	8 65,776
Loss of- Less than \$1,000	3 12	2	1 5	5 10	1 4	1 5	- 1
\$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	7 4 1	2	1 1 -	7 9 2 1	1 4 3 5	3 - - 1	1 - 3
Net cash farm income of operators (see text) farms	49	12	19	62	41	29	28
\$1,000 Average per farm dollars	88 1,799	(Z) 39	(D) (D)	572 9,231	418 10,196	(D) (D)	420 15,005
Operators reporting net gains 4 farms Average net gain dollars	12,309	6 12,220	11 20,848	28 33,811	23 49,540	19 38,451	20 47,317
Gain of- Less than \$1,000	2 10	- 3	1 2	7	- 8	-	- 3
\$5,000 to \$9,999	4 4	1 -	3 4	10 6	2	5 7	3 5 5
\$25,000 to \$49,999 \$50,000 or more	2	2	1	1 4	3 10	4 3	1 6
Operators reporting net losses farms Average net loss dollars	27 6,766	12,142	8 (D)	34 11,011	18 40,077	10 (D)	8 65,776
Loss of- Less than \$1,000 \$1,000 to \$4,999	3	2	1 5	5 10	1 4	1 5	- 4
\$5,000 to \$9,999	12 7 4	2	1	6 10	1 4	3	1 -
\$25,000 to \$49,999 \$50,000 or more	1 -	1 -	-	2	3 5	1	3
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total		-	-	-	-	1 (D)	-
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text) farms \$1,000	6 30	2 (D)	3 (D)	16 86	14 97	6 16	10 208
Customwork and other agricultural services	1 (D)	2 (D)	1 (D)	8 10	7 (D)	4 (D)	3 (D)
Gross cash rent or share payments farms \$1,000	3 14	1 (D)	1 (D)	2 (D)	-	1 (D)	3 11
Sales of forest products, excluding Christmas trees and maple products farms \$1,000	1	-	1 (D)	4 20	2 (D)	-	-
Recreational services (see text)	(D) 2 (D)	-	(b) - -	1 (D)	(D) 2 (D)	-	6 104

Table 55. Summary by Size of Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductor	ory text]				I	
Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
INCOME FROM FARM-RELATED SOURCES - Con.						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) farms \$1,000	7 2	:	1 (D)	-	-	-
Other farm-related income sources (see text) farms \$1,000	36 686	8 (D)	7 98	1 (D)	1 (D)	3 5
LAND USE		()		,	,	
Total cropland farms	479	74	84	25	31	45
acres Harvested cropland farms	98,131 393	140 63	1,036 67	738 19	1,364 29	2,952 37
Farms by acres harvested:	31,824	115	653	399	924	1,658
1 to 49 acres	245 59	63	67	17 2	23 6	22 11
100 to 199 acres	44 32		-	-		4 -
500 to 999 acres	12 1 -	- - -	-	-	-	-
Cropland- For pasture or grazing only farms	134 8,917	12 21	26 224	7	6	18
acres On which all crops failed farms acres	64 3,821	1 (D)	3 (D)	115 3 (D)	156 4 51	401 7 228
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms	156	(3)	15	(B)	6	18
In cultivated summer fallow farms acres	48,851 36 4,718	(D) -	91 5 (D)	147 2 (D)	207 3 26	645 3 20
Total woodland farms	332	29	65	17	23	33
Woodland pastured farms	42,244 103	70 11	866 22	528 4	737 7	1,748 9
Woodland not pastured farms	5,820 281	18 24	128 54	(D) 14	(D) 17	(D) 29
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms acres	36,424 130 730,478	52 13 31	738 21 164	(D) 6 113	(D) 8 76	(D) 14 917
Land in house lots, ponds, roads,		0.				0.7
wasteland, etc. farms acres	445 29,862	83 248	101 779	20 175	24 431	36 544
Irrigated land farms	150 2,742	57 80	37 88	5 31	7 (D)	8 208
Harvested cropland acres acres acres	142 (D)	53 74	36 (D)	5 31	(D) 7 (D)	8
Pastureland and other land farms acres	(D) 11 (D)	4 6	(D) 1 (D)		(D) - -	(D) 1 (D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms	35	_	_	2	_	1
Land used to raise	29,175	-	-	(D)	-	(D)
certified organically produced crops (see text) farms	-	-	-	-	-	-
Land enrolled in Federal	-	-	-	-	-	-
or other crop insurance programs (see text)	26 5,741	1 (D)	-	-	2 (D)	1 (D)
VALUE OF LAND AND BUILDINGS ²	3,741	(D)	-		(b)	(0)
Estimated market value of land and	609	127	129	27	32	EA
buildings farms \$1,000	330,816 543,213	34,720 273,383	54,667 423,773	27 7,762 287,498	11,066 345,824	54 14,564 269,705
Average per farm dollars Average per acre dollars	367	71,001	19,215	4,995	4,243	2,364
Farms by value group: \$1 to \$49,999	72	39	18	1	-	10
\$50,000 to \$99,999 \$100,000 to \$199,999	48 152	20 26	15 44	1 7	3 9	3 13
\$200,000 to \$499,999 \$500,000 to \$999,999	193 66	27 5	31 9	14 4	14 4	21 6
\$1,000,000 to \$1,999,999 \$2,000,000 to \$4,999,999	51 17	7 3	5		2	1
\$5,000,000 to \$9,999,999 \$10,000,000 or more	8 2		4 3		-	-
, ,	2		l	1	I	

Table 55. Summary by Size of Farm: 2002 - Con.

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text) farms \$1,000	-	-	-	2 (D)	1 (D)	3 1	-
Other farm-related income sources (see text)	3 7	-	-	3 (D)	6 17	1 (D)	3 (D)
LAND USE				, ,			, ,
Total cropland farms	46	12	19	62	40	21	20
acres Harvested cropland farms	2,936 41	1,284	2,114 15	11,663 45	15,924 36	16,797 15	41,183 15
Farms by acres harvested:	1,856	893	1,332	4,886	8,223	4,396	6,489
1 to 49 acres	28 9	2 5	4 5 5	14 11	1 8	2	2
100 to 199 acres	4 -	4	5 1	12 8	9 15	2 6	4 2
500 to 999 acres	-	-	-	-	3	4	5 1
2,000 acres or more	-	-	-	-	-	-	-
Cropland- For pasture or grazing only farms acres	9 338	5 187	4	11 676	24 2,021	6 2,521	6 2,204
On which all crops failed farms acres	7 (D)	(D)	53 3 168	12 413	15 1,622	7 916	2,204
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms	12	4	8	37	17	13	15
In cultivated summer fallow farms acres	439 2 (D)	(D) - -	(D) 1 (D)	5,497 8 191	3,803 5 255	8,528 3 436	(D) 4 (D)
Total woodland farms	34	10	15	49	33	_ 13	. 11
Woodland pastured farms	3,070 10	672 4	1,936 3 202	7,562 17	10,041 11	5,888 3	9,126 2 (D)
Woodland not pastured farms	493 31	(D) 9	13	1,293 43	2,498 26	270 12	9
Pastureland and rangeland, other than	2,577	(D)	1,734	6,269	7,543	5,618	(D)
cropland and woodland pastured (see text) farms acres	10 478	4 65	3 14	12 840	9 1,330	13 10,137	17 716,313
Land in house lots, ponds, roads, wasteland, etc	38	8	13 387	50	32	19	21 20,793
acres Irrigated land	1,169	351	307	1,854	948	2,183	20,793
acres Harvested cropland farms	348 9	(D) 2	(D)	339 8	458 8	(D)	(D) 3
acres Pastureland and other land farms	(D) 2	(D)	(D) 1	(D)	458	(D)	(D)
acres	(D)	-	(D)	(D)	-	-	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms	-	-	2	7	4	7	12
acres Land used to raise	-	-	(D)	1,715	1,403	6,186	(D)
certified organically produced crops (see text) farms	-	-	-	_	-	_	_
Land enrolled in Federal	-	-	-	-	-	-	-
or other crop insurance programs (see text) farms	2	2	-	1	5	5	7
acres	(D)	(D)	-	(D)	1,025	987	3,270
VALUE OF LAND AND BUILDINGS ²							
Estimated market value of land and buildingsfarms	49	12	19	62	41	29	28
\$1,000 Average per farm dollars Average per acre dollars	13,693 279,444	3,027 252,252	8,611 453,229	29,013 467,958	28,179 687,286	18,972 654,215	106,542 3,805,062
	1,789	1,276	1,935	1,324	998	542	135
Farms by value group: \$1 to \$49,999	1	-	1	1	-	-	1
\$50,000 to \$99,999	4 19	3	1 1	1 13	6	11	-
\$200,000 to \$499,999	16	9	11	28	15	6	1
\$500,000 to \$999,999 \$1,000,000 to \$1,999,999	8	-	3	10 9	10 8	5 5	12
\$2,000,000 to \$4,999,999 \$5,000,000 to \$9,999,999	-	-	1 -	-	2	2	5 5 2
\$10,000,000 or more	-	-	-	-	-	-	2

Table 55. Summary by Size of Farm: 2002 - Con.

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
VALUE OF MACHINERY AND EQUIPMENT ²						
Estimated market value of all machinery and equipment	583 41,853	121 10,301	123 7,427	25 936	30 1,240	50 2,899
Farms by value group: \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$199,999 \$200,000 to \$499,999 \$500,000 to \$499,999	49 64 80 170 110 60 45 5	26 16 19 28 18 6 5	12 22 23 35 11 8 11 1	- 66 7 4 1 1	3 3 6 10 5 3	1 5 4 19 13 6 2
SELECTED MACHINERY AND EQUIPMENT ²						
Tractors farms number number Less than 40 horsepower (PTO) farms number 40 to 99 horsepower (PTO) farms number 100 horsepower (PTO) or more farms number	466 1,091 314 453 271 457 114 181	62 78 53 66 9 9 3 3	87 143 64 85 35 51 6 7	24 49 22 32 11 14 3 3	28 55 20 28 17 24 3 3	45 113 35 49 30 55 9
Grain and bean combines (see text) farms number Cotton pickers and strippers farms number	32 37 -	-	:	1 (D)	-	:
Forage harvesters, self-propelled (see text) farms number Hay balers farms number	13 17 242 304	- - 4 (D)	- - 22 (D)	1 (D) 12 14	1 (D) 17 22	- - 27 32
FERTILIZERS AND CHEMICALS ²	304	(b)	(b)	14	22	32
Commercial fertilizer, lime, and soil conditioners farms acres treated Manure farms acres treated	291 27,256 70 1,547	39 69 22 29	49 340 15 72	13 268 3 10	23 644 2 (D)	31 1,156 5 (D)
Acres treated with chemicals to controllnsects farms acres Weeds, grass, or brush farms acres Nematodes farms acres Diseases in crops and orchards farms	28 495 64 6,294 2 (D)	4 4 3 (D) 1 (D)	10 13 7 56 1 (D)	1 (D) (D) - (D)	2 (D) 7 137 - -	3 (D) 188 188
Chemicals used to control growth, thin fruit, or defoliate	(D) 2 (D)	-	(D) - -	-	1 (D)	1 (D)
TENURE						
Full owners farms Part owners farms Tenants farms	431 92 86	94 4 29	96 10 23	21 5 1	26 5 1	35 12 7
OWNED AND RENTED LAND Land owned farms	523	98	106	26	31	47
Owned land in farms farms acres	219,394 523 215,544	457 98 377	2,739 106 2,400	1,444 26 1,442	2,509 31 2,428	4,769 47 4,659
Land rented or leased from others farms acres	178 685,398	33 112	33 445	6 112	6 180	19 1,537
Rented or leased land in farms farms acres	178 685,171	33 112	33 445	6 112	6 180	1,502 1,502
Land rented or leased to others farms acres	23 4,077	1 (D)	4 339	1 (D)	2 (D)	2 (D)
NUMBER OF OPERATORS	·	. ,		, ,		,
Total operators	912 373 200 21	205 69 49 3 3	207 73 47 5	41 15 10 2	46 19 12 1	76 34 18 2
4 operators 5 or more operators	6 9	3	4	-	-	-
Total women operators number Farms by number of women operators: 1 operator	312 249 22 5	86 67 8 1	76 63 2 3	15 11 2 -	17 13 2	26 22 2
4 operators	1 -	- -	- -			-

Table 55. Summary by Size of Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductor	140 to 179	180 to 219	220 to 259	260 to 499	500 to 999	1,000 to 1,999	2,000 or more
Item	acres	acres	acres	acres	acres	acres	acres
VALUE OF MACHINERY AND EQUIPMENT ²							
Estimated market value of all machinery and equipment farms \$1,000	48 2,235	12 864	18 1,510	60 4,916	41 4,161	28 1,801	27 3,564
Farms by value group: \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 to \$49,999 \$50,000 to \$49,999 \$100,000 to \$199,999 \$200,000 to \$499,999 \$500,000 to \$499,999	3 4 7 20 8 4 2	- - 1 4 5 1	1 - 10 2 3 2	3 1 4 13 22 11 6	2 3 8 11 11 6	3 4 10 5 4 2	2 3 6 6 2 7
SELECTED MACHINERY AND EQUIPMENT ²							
Tractors farms number number Less than 40 horsepower (PTO) farms number 40 to 99 horsepower (PTO) farms number number 100 horsepower (PTO) or more farms number number	46 97 31 41 30 46 8	12 36 8 (D) 10 19 2 (D)	18 63 12 (D) 14 36 6 (D)	55 176 28 51 47 83 30 42	39 120 19 32 34 58 19	25 66 13 20 16 22 11 24	25 95 9 15 18 40 14
Grain and bean combines (see text)	4 4 -	1 (D)	1 (D)	8 9	8 9 -	4 (D)	5 (D)
Forage harvesters, self-propelled (see text) farms number Hay balers farms	2 (D) 33	2 (D)	13	3 4 44	2 (D) 34	1 (D) 12	1 (D) 13
rumber FERTILIZERS AND CHEMICALS ²	40	(D)	(D)	54	49	(D)	19
Commercial fertilizer, lime, and soil conditioners farms acres treated	27 1,331	8 668	14 1,165	30 2,690	30 6,921	14 4,325	13 7,679
Manure	3 (D)	1 (D)	1,103 1 (D)	2,030 8 (D)	8 (D)	1 (D)	1 (D)
Acres treated with chemicals to control- Insects farms acres Weeds, grass, or brush farms	2 (D) 8	2	1 (D) 4	3 108 5	2 (D) 11	- - 3	- - - 4
Nematodes	268	(D) -	193	397	1,480	(D)	2,850
Diseases in crops and orchards farms acres		-		-	-	-	:
Chemicals used to control growth, thin fruit, or defoliate farms acres on which used	-	-	-	:	-	-	-
TENURE							
Full owners farms Part owners farms Tenants farms OWNED AND RENTED LAND	40 5 4	7 5 -	14 4 1	45 15 2	26 12 3	13 6 10	14 9 5
Land owned farms	45	12	18	60	38	19	23
Owned land in farms acres acres	7,246 45 6,846	2,239 12 2,199	4,044 18 3,884	19,693 60 18,954	23,288 38 23,285	19,011 19 18,705	131,955 23 130,365
Land rented or leased from others farms acres	9 842	5 173	5 567	17 2,965	15 5,115	16 16,300	14 657,050
Rented or leased land in farms farms acres	9 807	5 173	5 567	17 2,965	15 4,958	16 16,300	14 657,050
Land rented or leased to others farms acres	(D)	1 (D)	1 (D)	3 (D)	1 (D)	(D)	3 1,590
NUMBER OF OPERATORS							
Total operators number Farms by number of operators: 1 operator	69 33	19 <u>5</u>	28 1 <u>3</u>	88 41	55 32	34 24	44 15
2 operators 3 operators 4 operators 5 or more operators	14 - 2 -	7 - - -	5 - - 1	17 3 1 -	6 2 - 1	5 - -	10 3 -
Total women operators number Farms by number of women operators: 1 operator	21 17	6	9	27 21	12 6	7 7	10 10
2 operators 3 operators 4 operators 5 or more operators	2 - - -	- - - -	1 - -	3 - - -	1 - 1 -	- - -	:
See footnote(s) at end of table.							continued

Table 55. Summary by Size of Farm: 2002 - Con.

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator: Male	492 117	79 48	98 31	23 4	26 6	48 6
Primary occupation: Farming Other	370 239	62 65	70 59	17 10	20 12	28 26
Place of residence: On farm operated Not on farm operated	462 147	88 39	99 30	22 5	30 2	40 14
Days worked off farm: None Any 1 to 49 days 50 to 99 days 100 to 199 days 200 days or more	272 337 48 38 79 172	52 75 5 12 20 38	60 69 8 5 21 35	7 20 5 1 5 9	20 12 - 2 4 6	20 34 10 2 4 18
Years on present farm: 2 years or less 3 or 4 years 5 to 9 years 10 years or more Average years on present farm	17 46 112 434 18.2	4 15 35 73 13.6	4 10 28 87 15.6	1 6 20 18.7	1 1 3 27 24.7	1 4 6 43 21.9
Age group: Under 25 years 25 to 34 years 35 to 44 years 45 to 49 years 50 to 54 years 55 to 59 years 60 to 64 years 65 to 69 years 70 years and over	1 13 86 122 96 84 76 48 83	4 31 37 15 13 12 10 5	1 2 27 25 23 24 6 9	- 2 9 5 5 2 1 3	1 5 4 7 4 3 3 8	2 2 12 9 7 13 1 8
Average age	55.2 8	50.7	52.3	54.8	60.6	56.1
Spanish, Hispanic, or Latino origin (see text) Race: White Black or African American American Indian or Alaska Native Native Hawaiian or Other Pacific Islander Asian More than one race reported	572 1 32 - 2 2	1 125 - 1 - 1	1 121 - 7 - - 1	27 - - - - -	30 - 2	47 7
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household: 1 person 2 people 3 people 4 people 5 or more people	105 252 92 85 75	13 52 27 17 18	17 52 18 26 16	1 14 3 4 5	66 16 5 1 4	55 25 10 8 6
Percent of operator's total household income from farming: Less than 25 percent 25 to 49 percent 50 to 74 percent 75 to 99 percent 100 percent	335 58 71 51 50	74 10 12 7	69 13 10 12 10	16 2 3 3 3	19 3 4 1 4	34 - 7 10 2
Operator is a hired manager farms acres	44 524,235	13 55	15 251	-	1 (D)	1 (D)
Farms with- Computer for farm business	380 404	98 96	84 93	13 18	20 22	32 39
Farms by number of households sharing in net income of farm: 1 household 2 households 3 households 4 households 5 households 5 households or more	509 45 5 4 2	104 8 2 -	105 8 - - 1	25 2 - -	28 3 - -	53 - - - -
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms acres Partnership farms acres Registered under state law farms acres	497 275,099 30 34,647 20 31,017	96 360 9 23 7 18	99 2,359 4 (D) 2 (D)	26 (D) - - -	29 2,365 2 (D) 1 (D)	52 (D) 1 (D) 1 (D)

Table 55. Summary by Size of Farm: 2002 - Con.

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
PRINCIPAL OPERATOR CHARACTERISTICS							
Sex of operator:	44	40	40	54	00	00	00
Male Female	44 5	12	18 1	54 8	38 3	26 3	26 2
Primary occupation:							
Farming Other	34 15	10 2	10 9	40 22	35 6	20 9	24 4
Place of residence:							
On farm operated	40 9	12	14 5	43 19	33 8	20 9	21 7
Days worked off farm:							
None Any	25 24	8	5 14	25 37	24 17	14 15	12 16
1 to 49 days	3 3	- 1	1	5 4	3 1	4 4	4 3 3
100 to 199 days 200 days or more	3 15	2	3 10	8 20	2	4 3	3
Years on present farm:	10	·	10	20		Ü	0
2 years or less 3 or 4 years	1 4	-	-	2 6	1 4	1	2
5 to 9 years	7 37	1	4	11	5	5 23	1
10 years or more		11	15	43	31		24
Average years on present farm	24.2	28.0	19.6	17.6	17.8	18.4	21.9
Age group: Under 25 years	5	-	-	2	-	-	-
25 to 34 years	2 2 5	1	2	2 8	1 6	2	2
45 to 49 years	9	1 -	2 3 3 3	11 8	8 5	3 9	2 3 6 2
55 to 59 years	5 3	1 4	3 5	8 10	5 5	4	2 8
65 to 69 years	7 16	2	1 2	5 10	4 7	2 5	3 4
Average age	62.2	62.8	56.1	56.9	55.7	57.7	59.0
Spanish, Hispanic, or Latino origin (see text)	1	-	-	2	_	1	1
Race:				_			
White Black or African American	47	12	17	61 1	39	21	25
American Indian or Alaska Native Native Hawaiian or Other Pacific Islander	2	-	1	-	1	8	3
Asian	-	-	1	-	- 1	-	-
Operators living on an American Indian	-	_	_	-	'		
reservation	-	-	-	-	-	-	-
Farms by number of persons living in							
operator's household: 1 person	7	.1	5	16	14	5	15
2 people	23 6	11	4 2 5	28 6	13	8	6 6
4 people	8 5	-	5	6 6	2 9	8 2	1
Percent of operator's total							
household income from farming: Less than 25 percent	30	5	12	41	14	14	7
25 to 49 percent	4 7	3 2	2	8 6	5 6	5 3	8
75 to 99 percent	1 6	1 1	1 -	3	8 6	2 3	2
Operator is a hired manager farms	1	-	1	1	2	2	7
acres	(D)	-	(D)	(D)	(D)	(D)	519,215
Farms with- Computer for farm business	22	8	9	36	24	13	21
Internet access	24	7	12	36	24	13	20
Farms by number of households sharing in net income of farm:							
1 household	43 4	11 1	16 1	52 7	35 3	24 2	13 6
3 households	1	-	1	1	1	1	1
4 households 5 households or more	-	-	-	1 -	-	-	1
FARMS BY TYPE OF ORGANIZATION							
Family or individual farms	44 6 003	12	16 3.701	50 17 777	32	26	15
Partnership acres	6,902 1	2,372	3,701 2	17,777 4	22,422 2	30,644	178,769 4
Registered under state law farms	(D) 1	- -	(D) 1	(D) 2	(D) 1	(D)	28,985 4
See feetnete(s) at and of table	(D)	-	(D)	(D)	(D)	-	28,985

Table 55. Summary by Size of Farm: 2002 - Con.

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation farms acres Family held farms acres More than 10 stockholders farms 10 or less stockholders farms	36 278,955 27 (D)	10 48 5 31 -	8 145 7 (D)	1 (D) 1 (D)	1 (D) - - -	1 (D) 1 (D)
Other than family held farms acres More than 10 stockholders farms 10 or less stockholders farms	9 (D) 1 8	5 17 - 5	1 (D) - 1	- - - -	1 (D) - 1	- - - -
Other-cooperative, estate or trust, institutional, etc farms acres	46 312,014	12 58	18 (D)	- -	-	:
HIRED FARM LABOR						
Hired farm labor farms	240	49 363	51 615	11 59	9 59	25 247
Workers by days worked: 150 days or more farms workers	1,774 105 393	26 108	28 160	4 (D)	2 (D)	7 (D)
Less than 150 days	223 1,381	46 255	50 455	(D)	(D)	25 (D)
Migrant farm labor on farms with hired labor (see text)	1 -	-	1 -	-	-	-
FARMS BY SIZE						
1 to 9 acres 10 to 49 acres 50 to 69 acres 70 to 99 acres 100 to 139 acres 140 to 179 acres 180 to 219 acres 220 to 259 acres 200 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	127 129 27 32 54 49 12 19 9 62 41 29 28	127 - - - - - - - - - - - - - - - - - - -	129 - - - - - - - - -	- 27 - - - - - - - - - - - - - - - - - -	32	54 - - - - - - - -
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111) Vegetable and melon farming (1112) Fruit and tree nut farming (1113) Greenhouse, nursery, and floriculture production (1114) Other crop farming (1119) Tobacco farming (11191) Cotton farming (11191) Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199) Beef cattle ranching and farming (112111) Cattle feedlots (112112) Dairy cattle and milk production (11212) Hog and pig farming (1122) Poultry and egg production (1123) Sheep and goat farming (1124) Animal aquaculture and other animal production (1125)	34 58 3 88 197 - - 197 31 8 15 13 14 11	12 1 45 2 - - 3 3 4 4 5 52	1 13 - 26 23 - - - 23 4 1 1 2 4 8 5	2 7 - 3 9 - - 1 1 1 1 - 3	1 4 13 - - 13 3 3 - - 1 1	2 7 - 3 26 - - - 26 2 - - - - 2 - -
LIVESTOCK						
Cattle and calves inventory farms Farms with- 1 to 9 10 to 49 50 to 99 100 to 199 200 to 499	113 12,609 43 38 10 12 5	6 18 6 -	14 147 11 2 1 -	6 (D) 4 1 -	6 103 3 3 - -	8 181 2 5 1
500 or more	103	5	10	4	5	_8
number Beef cows	6,661	(D)	67	(D)	46	72
number Farms with- 1 to 9 10 to 49 50 to 99 100 to 199 200 to 499 500 or more	5,408 40 33 6 2 3 2	11 4 - - - -	22 7 - - - -	(D) 2 - - - - -	46 3 2 - - -	(D) 3 4 - - -

Table 55. Summary by Size of Farm: 2002 - Con.

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARMS BY TYPE OF ORGANIZATION - Con.							
Corporation farms acres Family held farms acres More than 10 stockholders farms	2 (D) 2 (D)	-	(D) (D) (D)	5 1,464 5 1,464	1 (D) 1 (D)	1 (D) 1 (D)	5 274,779 3 (D)
10 or less stockholders farms Other than family held farms	2	-	1	5	1	1	3
More than 10 stockholders farms 10 or less stockholders farms	- -	-	:	:	= =	=	(D) 1 1
Other-cooperative, estate or trust, institutional, etc farms acres	2 (D)	-	:	3 (D)	6 4,002	1 (D)	4 304,882
HIRED FARM LABOR							
Hired farm labor farms workers	14 91	4 7	10 33	20 110	22 91	11 46	14 53
Workers by days worked: 150 days or more farms	5 7	-	4 (D)	7 27	13 29	3 4	6 14
Workers Less than 150 days	13 84	4 7	(D) 8 (D)	18 83	17 62	11 42	13 39
Migrant farm labor on farms with hired labor (see text) farms Migrant farm labor on farms reporting only contract labor (see text) farms	-	-	-	-	-	-	-
FARMS BY SIZE							
1 to 9 acres 10 to 49 acres 50 to 69 acres 70 to 99 acres 100 to 139 acres 140 to 179 acres 180 to 219 acres 220 to 259 acres 206 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	49	12	- - - - - 19 - -	62	- - - - - - - - 41	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - 28
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111) Vegetable and melon farming (1112) Fruit and tree nut farming (1113) Greenhouse, nursery, and floriculture production (1114) Other crop farming (1119) Tobacco farming (11191) Cotton farming (11192)	1 5 1 2 29	2 - - 1 8	2 2 - 14	8 2 - 1 37	5 3 - 3 19	4 2 - 9	6 1 - - 8
Cotton farming (11192). Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199). Beef cattle ranching and farming (112111). Cattle feedlots (11212). Dairy cattle and milk production (11212). Hog and pig farming (1122). Poultry and egg production (1123). Sheep and goat farming (1124). Animal aquaculture and other animal production (1125, 1129).	29 3 2 - 1 1	8 1	14 - - 1 - -	37 2 2 5 2 -	19 4 - 4 - 1 - 2	9 3 2 1 -	8 5 2 - -
LIVESTOCK							
Cattle and calves inventory farms number	10 209	3 41	3 (D)	16 777	22 1,213	10 974	9 8,552
Farms with- 1 to 9 10 to 49 50 to 99 100 to 199 200 to 499 500 or more	4 4 2 -	1 2 -	1 1 - 1 -	7 4 1 4	4 12 2 3 1	4 2 2 2 2 -	- - 1 2 1 5
Cows and heifers that had calved farms number	9 96	3 (D)	3 (D)	15 479	22 704	10 629	9 4,289
Beef cows farms number	8 (D)	3 (D)	1 (D)	14 (D)	18 (D)	8 (D)	9 4,289
1 to 9 10 to 49 50 to 99 100 to 199 200 to 499 500 or more	4 4 - - - -	2 1 - - -	1 - - -	9 4 - 1 -	6 10 2 -	6 2 -	1 2 1 3 2

Table 55. Summary by Size of Farm: 2002 - Con.

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LIVESTOCK - Con.						
Cattle and calves inventory - Con. Cows and heifers that had calved - Con.						
Milk cows farms number	31 1,253	1 (D)	6 45	3 (D)	-	1 (D)
Farms with-		, ,	4	,		(2)
1 to 4	16	1 -	1	1 1	-	-
10 to 4950 to 99	3 3	-	1 -	-	-	-
100 to 199	5 1 -	- - -	- -	1 - -	- - -	- - -
Other cattle (see text) farms number	90 5,948	2 (D)	11 80	4 (D)	6 57	7 109
Cattle and calves sold farms number	83 1,356	3 (D)	8 42	5 (D)	5 29	5 36
\$1,000 Calves weighing less than 500 pounds farms number	759 28 472	6 1 (D)	19 2 (D)	(D) 1 (D)	17 1 (D)	31
Cattle, including calves weighing 500 pounds or more farms	79	3	. 8	_5	_5	5
Cattle on feed (see text) farms	884 15	5 -	(D) 1	(D) 2	(D) 1	36
number	207	-	(D)	(D)	(D)	-
Hogs and pigs inventory farms number	48 1,201	11 87	9 101	3 (D)	3 (D)	3 (D)
1 to 24	37	11	7	2	3	2
25 to 49 50 to 99 100 to 199	7 2	-	2	1 -	-	1 -
100 to 199 200 to 499 500 or more	2	- -	-	- -	-	-
Used or to be used for breeding farms	32 305	5	7	3	1	2
Other hogs and pigs	305 38 896	40 9 47	41 5 60	9 2 (D)	(D) 3 21	(D) 2 (D)
Hogs and pigs sold farms number \$1,000	47 2,002 205	9 371 35	9 98 (D)	4 63 5	3 (D) (D)	2 (D) (D)
Sheep and lambs of all ages inventory (see text) farms	36	6	14	3	_1	_5
Ewes 1 year old or older farms	530 34	60	209 14	(D) _2	(D)	(D) _5
Sheep and lambs sold	257 16 119	30 2 (D)	107 9 75	(D) - -	(D) -	(D) 2 (D)
Horses and ponies inventory farms	160	20	34	9	9	15
Horses and ponies sold farms	1,922 28	157 4	284 8	61 2	92 2	75 3
Goats, All inventory	53 26	11 11	12 7	(D) 1	(D)	9
Goats sold farms number	277 13 149	123 7 (D)	59 5 105	(D)	(D) 1 (D)	-
POULTRY	143	(5)	100		(5)	
Layers 20 weeks old and older	00	22	2.	•		_
inventory farms number	82 2,872	22 763	21 1,159	3 (D)	4 139	8 189
Farms with- 1 to 399	81	22	20	3	4	8
400 to 3,199	1	-	1 -	-		
10,000 to 19,999 20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999 100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory farms	21	8	6	1	_	_
number Layers and pullets sold (see text) farms	570 18	236	167	(D)	- 1	-
number Broilers and other meat-type chickens	6,514	(D)	(D)	-	(D)	-
sold farms number	11 4,262	6 (D)	4 (D)	-		-
Farms with- 1 to 1,999	10	5	4	-	-	-
2,000 to 59,999	1 -	1 -	-	-	-	-
100,000 or more	-	-	-	-	-	-

Table 55. Summary by Size of Farm: 2002 - Con.

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
LIVESTOCK - Con.							
Cattle and calves inventory - Con. Cows and heifers that had calved - Con.							
Milk cows farms number	2 (D)	-	2 (D)	6 (D)	8 (D)	2 (D)	-
Farms with-	2	_	1	3	3	(5)	
5 to 9	-			1	1	-	
50 to 99	-	-	1	1	i	1	
100 to 199	- - -	-	-	1 - -	2 - -	1 -	
Other cattle (see text) farms number	10 113	3 (D)	2 (D)	12 298	16 509	8 345	4,263
Cattle and calves sold farms number	7 44	3 29	1 (D)	13 185	18 282	9 309	6 254
\$1,000 Calves weighing less than 500 pounds farms number	29 1 (D)	14 1 (D)	(D) 1 (D)	79 7 123	148 7 86	(D) 4 (D)	140 2 (D)
Cattle, including calves weighing 500 pounds or more farms	7	3	1	10	18	9	Ę
number Cattle on feed (see text) farms	(D) 2	(D)	(D)	62 4	196 2	(D) 1	(D)
number	(D)	-	-	17	(D)	(D)	(D)
Hogs and pigs inventory farms number	(D)	-	1 (D)	4 (D)	9 442	(D)	1 (D)
1 to 24 25 to 49	1	-	1	3	5 2	2	
50 to 99 100 to 199	-	-	-	-	1	-	1
200 to 499 500 or more	-	-	-	1 -	1 -	-	-
Used or to be used for breeding farms	1	-	1 (D)	2	8 95	1 (D)	. 1
Other hogs and pigs	(D) 2 (D)	-	(D) - -	(D) 4 (D)	8 347	(D) 2 (D)	(D) 1 (D)
Hogs and pigs sold farms number \$1,000	(D) (D)	1 (D) (D)	1 (D) (D)	5 (D) (D)	8 177 16	2 (D) (D)	1 (D) (D)
Sheep and lambs of all ages inventory (see text) farms	3	-	-	1	2	-	1
number Ewes 1 year old or older farms	35 3	-	-	(D) 1	(D) 2	-	(D)
Sheep and lambs sold number sheep and lambs sold farms number	(D) - -	-	-	(D) 1 (D)	(D) 1 (D)	1 (D)	
Horses and ponies inventory farms	12	3	5	18	17	9	g
number Horses and ponies sold farms	104 3	17 -	26 1	149 1	134 3	65 -	758 1
number Goats, All inventory farms	5	-	(D)	(D)	(D) 4	2	(D)
Goats sold number Goats sold farms number	- -	- - -	- - -	- -	17 - -	(D) - -	- - -
POULTRY							
Layers 20 weeks old and older inventory farms	7	1	1	7	6	2	
number Farms with-	188	(D)	(D)	194	137	(D)	-
1 to 399	7	1	1	7	6	2	-
3,200 to 9,999 10,000 to 19,999	-		-	= [-	-	-
20,000 to 49,999 50,000 to 99,999	-	-	-	-	-	-	
50,000 to 99,999 100,000 or more	-	-		-		-	-
Pullets for laying flock replacement inventory farms	2	1			2	_	
number	(D)	(D)	-	(D)	(D)	-	-
_ayers and pullets sold (see text) farms number	(D)	-	-	-	(D)	-	-
Broilers and other meat-type chickens sold farms number	-	-	-	1 (D)	-	-	-
Farms with- 1 to 1,999		_	_	(5)	_	_	_
2,000 to 59,999 60,000 to 99,999	-	-	-	-	-	-	
100,000 to 99,999		-	-		-	-	-

Table 55. Summary by Size of Farm: 2002 - Con.

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
POULTRY - Con.						
Turkeys inventory farms number Turkeys sold farms number	15 404 13 850	6 (D) 8 (D)	3 (D) 3 (D)	:	2 (D) 1 (D)	:
CROPS HARVESTED		(= /	(-)		(= /	
Barley for grain farms acres	23 3,672	-	-	1 (D)		-
Irrigated bushels farms acres	143,679 1 (D)	- - -	- - -	(D) - -	- - -	-
Farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	7 8 3 3 2	: :	: :	1 - - -	- - - -	:
Oats for grain farms acres bushels	10 1,107 46,033	- -	- -	1 (D) (D)	- - -	-
Irrigated	-	-	-	-	-	-
1 to 24 acres 25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	4 3 - 3 -	-	:	1 - - -	-	- - - -
Potatoes farms acres cwt	68 851 154,513	10 5 289	18 29 2,436	5 60 (D)	3 (D) (D)	7 92 25,153
Irrigated farms acres Farms by acres harvested:	30 349	7 2	7	(D)	1 (D)	(D)
0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acres or more	47 10 9 2	10 - - - -	16 2 - -	2 2 1 -	1 1 1 -	4 1 2 -
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) farms acres tons, dry	255 25,051 28,154	3 (D) (D)	31 484 (D)	11 321 432	21 (D) (D)	28 (D) (D)
Irrigated farms acres Farms by acres harvested:	13 1,399	-	1 (D)	-	1 (D)	1 (D)
1 to 24 acres 25 to 99 acres 100 to 249 acres 25 to 499 acres 250 to 499 acres 500 acres or more	66 108 55 19 7	3 - - -	27 4 - -	4 7 - -	5 16 - -	8 16 4 -
Alfalfa hay farms acres tons, dry Irrigated farms	3 80 57 1	- - -	- - -	- - -	1 (D) (D) 1	- - - -
Other tame hay farms	(D) 231	3	27	11	(D)	25
acres tons, dry Irrigated farms acres	21,229 24,182 11 (D)	18 21 - -	422 391 1 (D)	318 430 - -	752 793 -	1,405 2,066 1 (D)
Land used for vegetables (see text) farms acres	55 357 27	15 30 8	15 28 7	3 5 2	4 (D) 2	5 104 2
Irrigated farms Farms by acres harvested:	252	13	15	(D)	(D)	(D)
0.1 to '4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acres or more	42 10 3 -	13 2 - -	13 2 - -	3 - - -	4	1 3 1 -
Snap beans harvested for sale farms acres Harvested for processing farms	4 (D)	1 (D)	1 (D)	-		- - -
Peas, green, harvested for sale farms acres	13 26	5 1	- 3 1	1 (D)	- - -	2 (D)
Harvested for processing farms acres	-	-	-	-	-	-
Sweet corn harvested for sale farms acres Harvested for processing farms acres	(D) -	- - - -	1 (D)	- - -	- - -	- - - -
Tomatoes harvested for sale farms acres Harvested for processing farms acres	1 (D)	1 (D)	:	- - -	-	- - - -

Table 55. Summary by Size of Farm: 2002 - Con.

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
POULTRY - Con.							
Turkeys inventory farms number Turkeys sold farms farms number	- - -	- - -	- - -	1 (D)	3 11 1 (D)	-	- - -
CROPS HARVESTED					, ,		
Barley for grain farms acres bushels	2 (D) (D)	1 (D) (D)	1 (D) (D)	2 (D) (D)	9 781 27,828	4 681 23,045	3 2,095 88,271
Irrigated farms acres Farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	1 (D) 2 - - -	- - 1 - -	1	1 1 1 -	1 6 1 1	1 2 1	- - - 1 2
Oats for grain	1 (D) (D)	1 (D) (D)	-	1 (D) (D)	3 (D) 2,988	1 (D) (D)	2 (D) (D)
Irrigated farms acres	-	(- <i>y</i> -	-	(- <i>y</i>	-,	(- <i>y</i>	-
Farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	1	1 - - -	:	1	1 2 -	- - - 1 -	- - 2 -
Potatoes farms acres cwt	8 97 (D)	- - -	2 (D) (D)	4 (D) (D)	8 256 33,869	2 (D) (D)	1 (D) (D)
Irrigated farms acres Farms by acres harvested:	(D)	-	(D)	(D)	3 (D)	(D)	(D)
0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acres or more	5 2 1 -	- - - -	1 1 - -	2 1 1 -	5 - 2 1	1 - 1 - -	1
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) farms acres tons, dry	33 1,550 1,674	11 822 898	13 (D) (D)	43 (D) (D)	35 6,856 7,153	13 (D) (D)	13 (D) (D)
Irrigated farms acres	1 (D)	1 (D)	1 (D)	3 (D)	(D)	-	(D)
1 to 24 acres 25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	9 20 4 -	1 7 3 -	2 5 6	6 18 13 6	1 9 15 8 2	2 6 3 2	4 4 2 3
Alfalfa hay farms acres tons, dry Irrigated farms	- - - -	- - -	- - -	1 (D) (D)	1 (D) (D)	- - -	- - - -
Other tame hay farms	30	- 11	13	40	31	12	10
acres tons, dry Irrigated farms acres	1,363 1,492 1 (D)	777 829 1 (D)	1,170 1,170 1 (D)	3,928 4,404 2 (D)	5,382 6,137 2 (D)	2,559 2,706 -	3,135 3,743 2 (D)
Land used for vegetables (see text) farms acres	4 (D) 2	-	(D)	3 (D)	3 (D)	1 (D)	-
Irrigated farms acres Farms by acres harvested:	(D)	-	(D)	(D)	1 (D)	-	-
0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acres or more	3 - 1 - -	- - - -	1 1 - -	2 - 1 -	2 1 - -	- 1 - -	:
Snap beans harvested for sale farms	-	-	-	1	1	-	-
Harvested for processing farms acres	-	- - -	- - -	(D) - -	(D) - -	- - -	-
Peas, green, harvested for sale farms	1 (D)	-	-	1 (5)	-	-	-
Harvested for processing farms acres	(D) - -	- - -	- - -	(D) - -	- - -	- - -	- - -
Sweet corn harvested for sale farms	-	-	-	-	-	-	-
Harvested for processing farms acres	-	- - -	- - -	- - -	- - -	- - -	-
Tomatoes harvested for sale farms acres	-	-	-	-	-	-	-
Harvested for processing farms acres	-	-	-	-		-	-

Table 55. Summary by Size of Farm: 2002 - Con.

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED - Con.						
Field and grass seed crops, All farms acres Irrigated farms acres	8 324 4 65	- - -	- - - -	- - -		
All land in orchards farms acres Irrigated farms acres Farms by bearing and nonbearing acres: 0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acres or more	10 16 4 (D) 9 1 -	4 6 1 (D) 4 	2 (D) 2 (D) 2 		2 (D) :	1111
Apples farms Bearing and nonbearing acres	13	4 (D)	(D)	-	1 (D)	-
Land in berries harvested for sale (see text) farms acres Irrigated farms acres	17 19 6 7	4 1 2 (D)	4 5 2 (D)	- - - -	3 (D) 1 (D)	(D)

Table 55. Summary by Size of Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
CROPS HARVESTED - Con.							
Field and grass seed crops, All farms acres Irrigated farms acres	(D)	-	-	4 77 4 65	1 (D)	:	1 (D)
All land in orchards farms acres Irrigated farms acres Farms by bearing and nonbearing acres: 0.1 to 4.9 acres	2 (D) 1 (D)	-	-	-	:		- - -
5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acres or more	1 - - -	-	- - - -	- - - -	- - - -	-	- - - -
Apples farms Bearing and nonbearing acres	(D)	-	-	-	-	-	-
Land in berries harvested for sale (see text) farms acres lrrigated farms acres	2 (D) 1 (D)	-	-	-	1 (D)	1 (D)	- - - -

<sup>Data do not include the value of cottonseed and peanuts.
Data are based on a sample of farms.
Landlord production expenses are included with total farm production expenses.
Farms with a zero net cash income are included as farms with gains of less than \$1,000.</sup>

Table 56. Summary by Market Value of Agricultural Products Sold: 2002

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FARMS AND LAND IN FARMS						
Farms number percent Land in farms acres Average size of farm acres	609 100.0 900,715 1,479	7 1.1 83 12	8 1.3 1,735 217	23 3.8 (D) (D)	33 5.4 24,218 734	34 5.6 33,124 974
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text)	609	7	8	23	33	34
\$1,000 Average per farm dollars Farms by economic class:	47,908 78,666	20,318 2,902,605	(D) (D)	8,614 374,510	5,657 171,430	2,327 68,434
Less than \$1,000 (see text)	102 83	-	-	-	-	-
\$2,500 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	59 98 98	- - -	- - -	- - -	- - -	- -
\$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$249,999 \$250,000 to \$499,999	57 39 31 26	-	- - -	- - - 22	- - 29 4	33 1
\$500,000 to \$999,999 \$1,000,000 or more \$1,000,000 to \$2,499,999 \$2,500,000 to \$4,999,999 \$5,000,000 or more	9 7 4 2 1	7 4 2 1	8 - - -	1 - - -	:	:
Total sales (see text) farms	609	7	8	23	33	34
Grains, oilseeds, dry beans, and	46,143	20,318	5,659	8,308	5,210	2,282
dry peas ¹	23 (D) 3	-	-	(D)	6 300 2	(D)
\$1,000 Tobacco farms	(D)	-	-	(D)	(D)	-
\$1,000 Sales of \$50,000 or more	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-
Sales of \$50,000 or more farms \$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	86	-	2	4	10	6
\$1,000 Sales of \$50,000 or more	4,017 14 3,271	- - -	(D) 2 (D)	(D) 3 (D)	(D) 7 (D)	238 2 (D)
Fruits, tree nuts, and berries	22 (D)	-	-	-	1 (D)	3 6
Sales of \$50,000 or more farms \$1,000	-	-	-	-		-
Nursery, greenhouse, floriculture, and sod (see text)	111	2	3	9	13	11
\$1,000 Sales of \$50,000 or more	12,680 33 11,720	(D) 2 (D)	(D) 2 (D)	3,265 9 3,265	1,975 12 (D)	539 8 449
Cut Christmas trees and short-rotation woody crops farms	2	-	(D) -	-	(5)	-
\$1,000 Sales of \$50,000 or more farms \$1,000	(D)	-	-	-	-	-
Other crops and hay (see text) farms \$1,000	198 3,057	-	-	2 (D)	12 707	13 701
Sales of \$50,000 or more	13 1,114	-	-	(D) - -	4 527	9 587
Cattle and calves farms \$1,000	83 759	-	1 (D)	7 151	10 110	5 (D)
Sales of \$50,000 or more farms \$1,000	3 200	-	1 (D)	1 (D)	-	1 (D)
Milk and other dairy products from cows	18	-	1	6	4	1
\$1,000 Sales of \$50,000 or more	3,246 11 3,155	-	(D) 1 (D)	(D) 6 (D)	488 3 (D)	(D) 1 (D)
Hogs and pigs farms \$1,000	47 205	-	(<i>D</i>) - -	(<i>D</i>) - -	(b) 4 8	(D) 6 117
Sales of \$50,000 or more farms \$1,000	1 (D)	-	-	-	-	1 (D)
Sheep, goats, and their products farms \$1,000 farms Sales of \$50,000 or more farms \$1,000	36 29 -	- - -	- - -	- - -	- - -	- - -
Horses, ponies, mules, burros, and donkeys farms	29	-	-	1		1
\$1,000 Sales of \$50,000 or more farms	111	-	- -	(D) -	-	(D)
\$1,000 Poultry and eggs farms	47	-	-	1 (5)	2	2
\$1,000 Sales of \$50,000 or more	104 1 (D)	-	-	(D) -	(D) -	(D) 1 (D)
See footnote(s) at end of table.	(D)	-	-	-	-	continued

Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FARMS AND LAND IN FARMS						
Farms number percent Land in farms acres Average size of farm acres	53 8.7 32,798 619	89 14.6 73,749 829	96 15.8 (D) (D)	59 9.7 (D) (D)	80 13.1 8,797 110	127 20.9 (D) (D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text)	53 2,065	89 1,591	96 701	59 (D)	80 (D)	127 468
Average per farm dollars Farms by economic class:	38,955	17,875	7,302	(D)	(D)	3,686
Less than \$1,000 (see text)	-	-		-	78	102 5 3
\$2,500 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	-	- - 85	92 4	55 1 1	1 - 1	5 7
\$25,000 to \$49,999	49	2	-	2	-	4
\$50,000 to \$99,999 \$100,000 to \$249,999 \$250,000 to \$499,999	4 -	2 - -	:	:	- - -	1
\$500,000 to \$999,999 \$1,000,000 or more	-	-	-	-	-	
\$1,000,000 to \$2,499,999 \$2,500,000 to \$4,999,999 \$5,000,000 or more	-	-	- - -	-	-	-
Total sales (see text) farms	53	89	96 660	59	80	127
\$1,000 Grains, oilseeds, dry beans, and dry peas 1 farms	1,924 5	1,445 5	3	201	119	19
\$1,000 Sales of \$50,000 or more farms	47	70	9	(D)	-	-
\$1,000 Tobacco	-	-	-	-	-	-
Sales of \$50,000 or more farms \$1,000	-	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-	-
Sales of \$50,000 or more farms \$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms \$1,000	16 359	17 234	13 (D)	7 20	10 12	1 (D)
Sales of \$50,000 or more farms \$1,000		- -	` <u>-</u>	-	-	\ \frac{1}{2}
Fruits, tree nuts, and berries farms \$1,000	4 15	2 (D)	5 6	3 (D)	4 (D)	-
Sales of \$50,000 or more farms \$1,000	-	` -	-	` -	` -	-
Nursery, greenhouse, floriculture, and sod (see text) farms \$1,000	16 391	23 268	21 112	6 13	6 (D)	1 (D)
Sales of \$50,000 or more farms \$1,000					(b) - -	(D) - -
Cut Christmas trees and short-rotation woody crops	1	-	1 (5)	-	-	-
\$1,000 Sales of \$50,000 or more farms \$1,000	(D) - -	-	(D) - -	-	-	-
Other crops and hay (see text) farms \$1,000	24 651	45 556	45 257	25 72	22 35	10 (D)
Sales of \$50,000 or more farms \$1,000	-	-	-	-	-	-
Cattle and calves farms \$1,000	13 165	9 66	17 76	11 24	8 7	2 (D)
Sales of \$50,000 or more farms \$1,000		-	-	-	-	\ \frac{2}{-}
Milk and other dairy products from cows farms \$1,000	2 (D)	1 (D)	2 (D)	-	1 (D)	-
Sales of \$50,000 or more farms \$1,000	-	-	-	-	-	-
Hogs and pigs	(D)	5 33	8 (D)	8 13	10 6	4 1
\$1,000 Sheep, goats, and their products	3	- 2	- - 9	- 6	- 6	10
\$1,000 Sales of \$50,000 or more farms \$1,000	(D) - -	(D) - -	8 -	4 -	5 -	3
Horses, ponies, mules, burros, and donkeys farms	2	2	7	7	. 8	_1
\$1,000 Sales of \$50,000 or more farms \$1,000	(D) -	(D) -	37	18	12	(D)
Poultry and eggs	-	4 (D)	13 12	7 11	11 6	7 2
Sales of \$50,000 or more farms \$1,000	-	\-'-' -	-	-]	-

Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con. Total sales (see text) - Con.						
Aquaculture (see text) farms \$1,000	47 20,807	5 (D)	4 3,320	4 1,399	4 (D)	5 373
Sales of \$50,000 or more	20,507 22 20,527	(D) 5 (D)	3,320 4 3,320	1,399 4 1,399	(D) 4 (D)	5 373
Other animals and other animal products (see text) farms	59	-	-	1	2	6
\$1,000 \$1,000 Sales of \$50,000 or more	339	- - -	- -	(D) - -	(D) - -	95 - -
Government payments farms \$1,000	72 1,765	-	1 (D)	7 306	8 447	6 45
Value of - Certified organically produced commodities (see text)	:	-	:	-	:	:
Landlord's share of total sales (see text) farms \$1,000	13 29	-	:	1 (D)		- -
Agricultural products sold directly to individuals for human consumption (see text)	110 829	-		2 (D)	3 (D)	5 121
FARM PRODUCTION EXPENSES ²	023		_			121
Total farm production expenses farms	609	7 11,972	8 4,630	23	33	34 2,315
Average per farm \$1,000 dollars	39,123 64,242	1,710,295	578,728	6,593 286,664	4,464 135,258	2,315 68,075
Fertilizer, lime, and soil conditioners purchased farms \$1,000	331 1,535	1 (D)	4 63	19 205	28 361	24 212
Farms with expenses of- \$1 to \$4,999	253	-	2	11	10	11
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	66 10 2	1	2	6 1 1	13 5 -	12 - 1
Chemicals purchased farms \$1,000	127 187	5 17	4 (D)	10 (D)	18 48	13 10
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	115 12 -	3 2 -	3 1 -	6 4	15 3 -	13 - - -
Seeds, plants, vines, and trees farms	199	2	3 (5)	10	24	15
\$1,000 Farms with expenses of- \$1 to \$999	2,176 105	(D)	(D)	314	(D) 3	84 2
\$1,000 to \$4,999	55 24	-	1	5	6 8	8 5
\$25,000 to \$49,999 \$50,000 or more	8 7	2	1 -	3 2	4 3	-
Livestock and poultry purchased farms \$1,000	117 569	-	- -	4 (D)	5 10	5 52
Farms with expenses of- \$1 to \$4,999	102	-	-	2	4	3
\$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999 \$250,000 or more	13 1 - 1	- - -	- - -	2	1	1 1 -
Breeding livestock purchased (see text)	51	-	-	3 (5)	2	3 (D)
Other livestock and poultry purchased	432 80 137	- -	- -	(D) 1 (D)	(D) 3 (D)	(D) 3 (D)
Feed purchased farms \$1,000	293 4,078	5 1,367	4 598	12 1,186	14 174	15 160
Farms with expenses of- \$1 to \$4,999	225	-	-	2	7	8
\$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999	44 12 7	1	1 2	5 5	6 1	5 2
\$250,000 to \$249,999 \$250,000 or more	5	4	1	-	-	=
Gasoline, fuels, and oils farms \$1,000 Farms with expenses of-	568 2,125	7 393	8 255	22 349	32 275	34 161
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	483 68 10 7	2 2 2 3	1 4 1 2	6 12 3 1	13 17 2	22 11 1

Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con. Total sales (see text) - Con.						
Aquaculture (see text) farms	4 159	4 77	3 24	4 10	9 (D)	1 (D)
\$1,000 Sales of \$50,000 or more	-	-		-	(D) - -	(D) - -
Other animals and other animal products (see text) farms	2	9	8	6	16	9
\$1,000 Sales of \$50,000 or more farms \$1,000	(D) - -	85 - -	44 - -	(D) - -	15 - -	2 -
Government payments farms \$1,000	6 141	6 146	6 41	4 (D)	3 (D)	25 450
Value of - Certified organically produced commodities (see text) farms \$1,000	-	:	:	-	:	-
Landlord's share of total sales (see text)	4 12	2 (D)	4 4	1 (D)	-	1 (D)
Agricultural products sold directly to individuals for human						, ,
consumption (see text) farms \$1,000	17 235	21 164	18 64	17 39	15 15	12 5
FARM PRODUCTION EXPENSES ²						
Total farm production expenses farms \$1,000 Average per farm dollars	53 1,952 36,831	89 1,678 18,855	96 1,157 12,053	59 722 12,233	80 1,922 24,026	127 1,719 13,537
Fertilizer, lime, and soil conditioners purchased farms	44	63	51	28	31 21	38
Farms with expenses of-	257	208	84	(D)		64
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	24 19 1	51 12 - -	49 2 -	28 - - -	31 -	36 2 -
Chemicals purchased farms \$1,000	18 21	25 18	14 3	2 (D)	8 4	10 2
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999	16 2	25 - -	14 - -	2 -	8 -	10 - -
\$50,000 or more	-	-	-	-	-	-
Seeds, plants, vines, and trees farms \$1,000 Farms with expenses of-	25 33	34 57	29 18	18 11	16 4	23 18
\$1 to \$999 \$1,000 to \$4,999	12 13	16 15	26 2	13 5	15 1	18 4
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	-	3 - -	1 - -	- - -	-	1 - -
Livestock and poultry purchased farms \$1,000	5 12	15 41	21 32	18 22	15 11	29 (D)
Farms with expenses of- \$1 to \$4,999	4	12	19	16	15	27
\$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999 \$250,000 or more	1 - -	3 - - -	2	2	-	1 - - 1
Breeding livestock purchased (see text)	4	_6	10	6	7	10
Other livestock and poultry purchased	(D) 2 (D)	(D) 10 (D)	11 17 21	8 14 14	3 11 8	(D) 19 (D)
Feed purchased farms	19	33	41	29	52	69
Farms with expenses of-	79	110	74	96	76	157
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999	15 3 1	26 7	38 3	21 8	48 4	60 8 1
\$100,000 to \$249,999 \$250,000 or more	-	-	-	=	-	<u>.</u> -
Gasoline, fuels, and oils	52 197	87 173	90 91	55 43	73 73	108 115
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	47 4 - 1	76 11 -	88 2 -	55 - -	71 2 -	104 3 1

Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductor		\$1,000,000 or	\$500,000 to	\$250,000 to	\$100,000 to	\$50,000 to
Item	All farms	more	\$999,999	\$499,999	\$249,999	\$99,999
FARM PRODUCTION EXPENSES 2 - Con.						
Total farm production expenses - Con. Utilities (see text) farms	442	7	7	20	30	30
Farms with expenses of-	1,517	332	119	205	141	175
\$1 to \$999 \$1,000 to \$4,999	228 152	-	2	1 7	6 13	7 16
\$5,000 to \$24,999 \$25,000 to \$49,999	52 3	2	3 2	11	11	6
\$50,000 or more Supplies, repairs, and maintenance farms	7 554	4 7	- 8	23	31	33
\$1,000 Farms with expenses of-	4,089	696	597	637	552	268
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999	412 107		1	5 11	6 19	13 19
\$25,000 to \$49,999 \$50,000 or more	15 20	1 6	2 5	3 4	4 2	1 -
Hired farm labor	240 13,427	7 5,121	8 1,799	21 2,310	30 1,406	16 757
Farms with expenses of- \$1 to \$4,999	120	-	-	<u>.</u>	.4	4
\$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999	54 33 17	-	1 5	4 11 2	11 11 4	7 2 2
\$250,000 or more	16	7	2	4	-	1
Contract labor farms \$1,000	95 926	5 263	4 282	6 54	7 74	8 32
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999	30 37	-	-	- 3	1	1 6
\$5,000 to \$24,999 \$25,000 to \$49,999	19 5	4 -	1	2	5 1	1
\$50,000 or more	4	1	3	-	-	- 4
Customwork and custom hauling farms \$1,000 Farms with expenses of-	65 151	-	(D)	2 (D)	4 (D)	(D)
\$1 to \$999 \$1,000 to \$4,999	31 26	-	-	1	2	1 1
\$5,000 to \$24,999 \$25,000 to \$49,999	8 -	-	1 -	1 -	2	2 -
\$50,000 or more	-	-	-	-	-	-
and grazing fees farms \$1,000	123 397	4 (D)	3 15	5 33	12 103	10 39
Farms with expenses of- \$1 to \$4,999	101	3	1	3	6	9
\$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	10 10 2	- - 1	2	1 1	2 3 1	1
Rent and lease expenses for machinery,						
equipment, and farm share of vehicles farms \$1,000 Farms with expenses of-	63 244	2 (D)	2 (D)	5 (D)	3 6	1 (D)
\$1 to \$999 ' \$1,000 to \$4,999	38 18	1 1	2	1 2	3	
\$5,000 to \$24,999	4	-	-	-	-	1 -
\$50,000 or more	3 198	2	3	2	20	11
Farms with expenses of-	2,892	(D)	(D)	151	(D)	72
\$1 to \$4,999	144 44	1 -	1 :	4 6	11 7	7 3
\$25,000 to \$99,999 \$100,000 or more	8 2	1	1	1 -	2	1 -
Secured by real estate farms \$1,000	100 657	-	1 (D)	6 102	14 (D)	5 56
Farms with expenses of- \$1 to \$999	15	-	Ţ.	1	1	-
\$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999	44 37 3	-	1	1 3	7 5 1	1 4
\$50,000 or more	1	-	-	1	:	-
Not secured by real estate	127 2,235	2 (D)	3 (D)	8 49	14 (D)	8 16
Farms with expenses of- \$1 to \$999	65 41	- 1	1	1 3	4 3	3 4
\$5,000 to \$24,999 \$25,000 to \$49,999	16	<u>:</u>	:	4	6	1
\$50,000 or more	3	1	2	-	-	-
Property taxes paid farms \$1,000 Farms with expenses of-	466 968	2 (D)	4 12	18 65	21 79	26 48
\$1 to \$4,999 \$5,000 to \$9,999	427 36	2	3 1	14 4	17 3	25 1
\$10,000 to \$24,999 \$25,000 or more	3	-	<u>-</u> -	<u>-</u>	1	= =

Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FARM PRODUCTION EXPENSES ² - Con.						
Total farm production expenses - Con.						
Utilities (see text)	43 104	74 111	71 85	36 30	53 141	71 76
Farms with expenses of- \$1 to \$999	18	44	40	27	36	49
\$1,000 to \$4,999	19 6	26 4	29 2	8	12 4	20 2
\$25,000 to \$49,999	-	-	-		1	
Supplies, repairs, and maintenance farms \$1.000	52	83	88	53	76	100
Farms with expenses of-	354 36	298 66	182 79	84 49	241	181 92
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999	13	16	, , , , , , , , , , , , , , , , , , ,	4	9	7
\$50,000 or more	1	1	<u>-</u>	-	1	<u>-</u>
Hired farm labor farms \$1,000	34 540	40 127	30 232	13 (D)	23 957	18 (D)
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999	15	31	26	11	15	14
\$25,000 to \$99,999	16 2	9 -	1 3	1	1 3	4 -
\$100,000 to \$249,999 \$250,000 or more	1	-	-	1 -	3	=
Contract labor	11 41	16 71	6 7	11 15	4 5	17 82
Farms with expenses of- \$1 to \$999	1	5	4	4	3	11
\$1,000 to \$4,999	8 2	6 4	2	7	1 -	4
\$25,000 to \$49,999 \$50,000 or more	-	1 -	-		-	2
Customwork and custom hauling farms \$1,000	7	11 20	8 17	4 10	7 7	17
Farms with expenses of- \$1 to \$999	12	5	2	2	5	26 11
\$1,000 to \$4,999 \$5,000 to \$24,999	4	6	6	1	2	5
\$25,000 to \$49,999 \$50,000 or more	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees	14	25	17	12	14	7
Farms with expenses of-	33	54	13	(D)	29	(D)
\$1 to \$4,999 \$5,000 to \$9,999	12	23	16 1	11	12 1	5 2
\$10,000 to \$24,999 \$25,000 or more	1 -	2	-	1 -	1 -	-
Rent and lease expenses for machinery,		10	0	-		4.4
equipment, and farm share of vehicles farms \$1,000 Farms with expenses of-	6 (D)	10 65	9 7	5 1	6 4	14 28
\$1 to \$999 \$1,000 to \$4,999	5	4 5	6 3	5	5 1	9
\$5,000 to \$24,999 \$25,000 to \$49,999	1	-	-		-	2
\$50,000 or more	-	1	-	-	-	-
Interest expense	22 50	31 92	29 71	16 61	17 73	36 170
Farms with expenses of- \$1 to \$4,999	19	26	22	13	12	28
\$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 or more	3	5	-	3	5	5 3
Secured by real estate farms	11	13	11	11	9	19
Farms with expenses of-	26	61	63	59	47	114
\$1 to \$999 \$1,000 to \$4,999	2 7 2	2	1 4 6	1 7	1 4 4	6 6 5
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	-	5	-	3	-	2
Not secured by real estate farms	15	23	21	5	9	19
Farms with expenses of-	23	31	9	2	26	55
\$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999	7 7 1	13 9 1	17 4	5	5 2 2	10 7 1
\$25,000 to \$49,999 \$50,000 or more	-	-		-	-	1
Property taxes paid farms	38	69	83	44	59	102
\$1,000 Farms with expenses of-	(D)	107	141	87	110	227
\$1 to \$4,999	34 4	67 2	78 5	40	54 5	95 6
\$10,000 to \$24,999 \$25,000 or more	-	-		1 -		1 -

Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FARM PRODUCTION EXPENSES 2 - Con.						
Total farm production expenses - Con.						
All other production expenses (see text)	362 3,843	6 968	8 563	20 881	28 458	26 221
Farms with expenses of- \$1 to \$4,999	270	-	-	3	15	10
\$5,000 to \$24,999 \$25,000 to \$49,999	65 9	3 -	3	10	6	13
\$50,000 to \$99,999 \$100,000 or more	8 10	3	1 3	5 2	1	1 -
Production expenses paid by landlords ³ farms \$1,000	5 39	-	:	-	Ξ.	-
Depreciation expenses claimed (see text)	256 6,230	7 1,683	7 1,296	15 929	20 504	16 567
NET CASH FARM INCOME (SEE TEXT) ²						
Net cash farm income of operations (see text) farms \$1,000	609 10,511	7 8,688	8 (D)	23 2,037	33 1,434	34 587
Average per farm dollars	17,260	1,241,167	(D)	88,579	43,458	17,258
Farms with net gains ⁴ number Average net gain dollars	285 63,224	1,241,167	6 260,061	18 156,946	26 77,748	28 38,642
Gain of- Less than \$1,000	21 74	-	-	<u>-</u> 1	1	-
\$5,000 to \$9,999	45 62	-		-	1 4	3 6
\$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	29 54	7	6	17	4 16	12 7
Farms with net losses number Average net loss dollars	324 23,171	-	2 (D)	5 157,542	7 83,902	6 82,535
Less than \$1,000	37 119	-	-	-	-	- 1
\$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	66 56	-	-	- - 1	- 2	- 1
\$25,000 to \$49,999 \$25,000 or more	16 30	-	2	1 3	2 3	2 2
Net cash farm income of operators (see text) farms	609	7	8	23	33	24
\$1,000 Average per farm dollars	10,521 17,277	8,688 1,241,167	(D) (D)	2,027 88,135	1,434 43,458	587 17,258
Operators reporting net gains 4 farms Average net gain dollars	286 62,955	7 1,241,167	6 260,061	18 156,378	26 77,748	28 38,642
Gain of-	·	, ,	•	,		
Less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999	22 74 46		-	1	1 - 1	3
\$10,000 to \$24,999 \$25,000 to \$49,999	61 29	-	-	-	4	6 12
\$50,000 or more	54	7	6	17	16	7
Operators reporting net losses farms Average net loss dollars	323 23,169	-	2 (D)	5 157,542	83,902	6 82,535
Loss of- Less than \$1,000	36	-	-	-	-	-
\$1,000 to \$4,999	119 65 57	-	-	-	-	1
\$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	16 30	-	2	1 1 3	2 2 3	1 2 2
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total farms \$1,000	1 (D)	-	- -		1 (D)	
INCOME FROM FARM-RELATED SOURCES	()				,	
Total income from farm-related sources, gross before taxes and expenses (see text) farms \$1,000	100 1,727	1 (D)	2 (D)	6 17	7 (D)	7 575
Customwork and other agricultural services	40 735	1 (D)	1 (D)	2 (D)	6 (D)	3 (D)
Gross cash rent or share payments farms \$1,000	16 65	-	1 (D)	1 (D)	1 (D)	1 (D)
Sales of forest products, excluding Christmas trees and maple products farms	18	-	(D) -	(0)	(6)	(5)
\$1,000 Recreational services (see text) farms \$1,000	44 13 195	- -	-	- -	1 (D)	1 (D)
\$1,000	190	-	-		(D)	(D)

Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introducto	pry text] \$25,000 to	\$10,000 to	\$5,000 to	\$2,500 to	\$1,000 to	Less than
Item	\$49,999	\$24,999	\$9,999	\$4,999	\$2,499	\$1,000
FARM PRODUCTION EXPENSES ² - Con. Total farm production expenses - Con.						
All other production expenses (see text) farms	37	53	56	34	38	56
\$1,000 Farms with expenses of- \$1 to \$4,999	133 27	126 48	101 54	89 30	168	136 49
\$5,000 to \$24,999 \$25,000 to \$49,999	10	46 5 -	2	4	3	6
\$50,000 to \$99,999 \$100,000 or more	-	-	-	- -	1	1 -
Production expenses paid by landlords ³	-	3 (D)	1 (D)	1 (D)		
Depreciation expenses claimed (see text) farms \$1,000	26 200	42 350	37 159	19 66	29 283	38 191
NET CASH FARM INCOME (SEE TEXT) ²						
Net cash farm income of operations (see text)	53	89	96	59	80	127
\$1,000 Average per farm dollars	(D) (D)	29 331	-363 -3,780	-390 -6,614	-1,754 -21,919	-1,061 -8,358
Farms with net gains ⁴ number Average net gain dollars	43 16,898	61 8,128	45 3,882	20 4,277	9 1,130	22 15,861
Gain of- Less than \$1,000	-	1	3	7	7	2
\$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	4 8 23	19 20 20	34 7	9 - 4	1 1	2 6 5 5
\$25,000 to \$49,999 \$50,000 or more	8	1	1 -	<u>:</u>	-	3 1
Farms with net losses	10 (D)	28 16,655	51 10,540	39 12,199	71 24,841	105 13,432
Loss of- Less than \$1,000	1	2	11	.6	10	.7
\$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	4 3	9	19 6	16 7 7	28 11	42 34
\$25,000 to \$49,999 \$25,000 or more	2	5 7 3 2	12 - 3	1 2	14 1 7	12 6 4
Net cash farm income of operators (see text) farms	53	89	96	59	80	127
\$1,000 Average per farm dollars	(D)	64 720	-366 -3,816	-389 -6,600	-1,754 -21,919	-1,061 -8,358
Operators reporting net gains 4 farms Average net gain dollars	43	61	46	20	9	22
Average net gain dollars Gain of-	16,769	8,165	3,775	4,327	1,130	15,861
Less than \$1,000	- 5	1 18	4 34	7 9	7	2 6 5 5
\$10,000 to \$24,999	8 22	21 20	7	4	1 -	5
\$25,000 to \$49,999 \$50,000 or more	8 -	1 -	1 -	-	-	3 1
Operators reporting net losses farms Average net loss dollars	10 (D)	28 15,500	50 10,799	39 12,204	71 24,841	105 13,432
Loss of- Less than \$1,000	1	2	10	6	10	7
\$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	4 2 1	2 9 5 7 3 2	19 6 12	16 7 7	28 11 14	42 34 12 6
\$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	2	3 2	3	1 2	1 7	6 4
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total farms \$1,000	-	-	- -			-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) farms \$1,000	9 76	14 117	14 93		12 34	20 190
Customwork and other agricultural services	4 1	7 (D)	5 14	2 (D)	3 (D)	6 60
Gross cash rent or share payments farms	1	2	3	1	3	2
\$1,000 Sales of forest products, excluding Christmas trees and maple products farms	(D)	(D) 4	3	(D) 3	11	(D) 5
Recreational services (see text)		27 4	(D) 2	2	(D)	2 2
\$1,000	(D)	(D)	(D)	(D)	(D)	(D)

Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
INCOME FROM FARM-RELATED SOURCES - Con.						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) farms \$1,000	7 2		-	1 (D)	2 (D)	
Other farm-related income sources (see text) farms \$1,000	36 686	:	-	3 (D)	-	4 (D)
LAND USE						
Total cropland farms	479	_2	4	19	29	27
acres Harvested cropland farms	98,131 393	(D)	(D) 4	9,638 19	18,265 29	6,353 27
Farms by acres harvested:	31,824	(D)	850	4,259	6,344	4,038
1 to 49 acres	245 59	2	1 1	9 2	13	13 2 4
100 to 199 acres	44 32	-	1 -	- 6	4 4	6
500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	12 1	-	1 -	1 1	6 -	2
Cropland-						
For pasture or grazing only farms acres	134 8,917		-	7 (D)	6 467	9 1,178
On which all crops failed farms acres	64 3,821	-	1 (D)	(D)	5 131	4 301
Idle or used for cover crops or soil improvement, but not harvested and	·		, ,			
not pastured or grazed (see text) farms acres	156 48,851	1 (D)	1 (D) 2	7 (D)	12 9,345	8 836
In cultivated summer fallow farms acres	36 4,718	· · · · · · · · · · · · · · · · · · ·	(D)	3 39	8 1,978	
Total woodland	332 42,244	1 (D)	3 (D)	7	17 3,088	17 2,074
Woodland pastured farms acres	103 5,820	(D) 1 (D)	(D) 1 (D)	(D) 2 (D)	3 190	6 356
Woodland not pastured farms acres	281 36,424	(D) -	(D) 2 (D)	(D) 7 (D)	14 2,898	13 1,718
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms acres	130 730,478	1 (D)	2 (D)	(D) 2 (D)	4 820	8 (D)
Land in house lots, ponds, roads,	7.00, 1.10	(2)	(2)		525	(2)
wasteland, etc farms acres	445 29,862	7 (D)	7 182	18 (D)	28 2,045	26 (D)
Irrigated land farms	150	2	3 (5)	11	19	15
Harvested cropland farms	2,742 142	(D) 2	(D) 3	306 11	662 19	981 15
acres Pastureland and other land farms acres	(D) 11 (D)	(D) - -	(D) 1 (D)	(D) 1 (D)	662	(D) 1 (D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or	05					
Wetlands Reserve Programs farms acres Land used to raise	35 29,175	-	-	(D)	8,524	(D)
certified organically produced crops (see text)	_	_	_	_	_	_
Land enrolled in Federal	-	-	-	-	-	-
or other crop insurance programs (see text) farms	26 5 744	-	-	5	5	1 (D)
acres VALUE OF LAND AND BUILDINGS ²	5,741	-	-	2,386	2,235	(D)
Estimated market value of land and		_	_			
buildings farms \$1,000	609 330,816	7 _10,907	12,221	23 32,914	33 _23,925	34 _20,364
Average per farm dollars Average per acre dollars	543,213 367	1,558,196 131,414	1,527,671 7,044	1,431,062 2,385	724,992 988	598,940 615
Farms by value group: \$1 to \$49,999 \$50,000 to \$99,999	72 48	- 2	-	-	1 1	1 2
\$100,000 to \$199,999	152	-	-]	5	2 8
\$200,000 to \$499,999 \$500,000 to \$999,999 \$1,000,000 to \$1,999,999 \$2,000,000 to \$4,999,999 \$5,000,000 to \$9,999,999 \$10,000,000 or more	193 66 51 17 8 2	1 1 - 3	3 - 3 1 1	4 4 11 3 1	10 6 9 1	9 7 5 2

Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductor	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
INCOME FROM FARM-RELATED SOURCES - Con.			*			
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text)	2 (D)	1 (D)	1 (D)	-	-	
Other farm-related income sources (see text) farms \$1,000	4 (D)	3 13	5 (D)	2 (D)	5 13	10 61
LAND USE						
Total cropland farms	47	77	81	45	53	95
Harvested cropland farms	9,535 47	13,108 76	6,257 76	5,098 40	3,050 45	25,804 28
Farms by acres harvested:	4,747	5,026	3,519	1,276	(D)	889
1 to 49 acres	22 7	41 17	49 17	31 5	41 2	23 4
100 to 199 acres 200 to 499 acres 500 to 999 acres 1,000 to 1,999 acres	10 7 1	12 5 1	7 3 -	4	2	- 1 - -
2,000 acres or more	-	-	-	-	-	-
Cropland- For pasture or grazing only farms acres	11 (D)	12 2,168	21 927	17 1,161	20 1,186	31 (D) 22
On which all crops failed farms acres	` Ś (D)	13 893	9 335	3 (D)	1 (D)	22 1,049
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms	11	23	. 17	14	11	. 51
In cultivated summer fallow farms acres	3,643 1 (D)	4,678 6 343	1,377 3 99	(D) 2 (D)	(D) 5 (D)	21,333 6 (D)
Total woodland farms acres	29 (D)	53 7,632	61 4,785	37	36 3,056	71 (D)
Woodland pastured farms	(D) 11 (D)	13 1,194	22	(D) 11 (D)	14 448	(D) 19 (D)
Woodland not pastured	(D) 22 (D)	46 6,438	1,324 51 3,461	32 (D)	30 2,608	64 6,834
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms acres	9 (D)	20 (D)	20 (D)	13 (D)	19 1,545	32 (D)
Land in house lots, ponds, roads, wasteland, etc	37 899	65 (D)	65 (D)	46 556	54 1,146	92 9,751
Irrigated land farms		21	23	10	18	5,5
acres Harvested cropland farms	23 330 23	138 21	49 21	24	(D) 16	13
acres Pastureland and other land farms acres	330	138	(D) 2 (D)	(D) 2 (D)	(D) 2 (D)	3 (D) 2 (D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES			· ,	,		
Land enrolled in Conservation Reserve or				_		
Wetlands Reserve Programs farms acres	-	3,921	1 (D)	3 (D)	(D)	19 12,460
Land used to raise certified organically produced						
crops (see text) farms acres Land enrolled in Federal	-	-		-	-	-
or other crop insurance programs (see text)	3 301	5 319	1 (D)	2 (D)		4 275
VALUE OF LAND AND BUILDINGS ²	001	010	(5)	(5)		270
Estimated market value of land and						
buildings farms \$1,000	53 31,459	89 35,399	96 53,952	59 33,084	80 18,307	127 58,284
Average per farm dollars Average per acre dollars	593,563 959	397,747 480	562,001 190	560,741 494	228,835 2,081	458,926 161
Farms by value group: \$1 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$199,999	2 7 14	13 4 24	12 13 26	8 6 17	19 6 26	16 7 32
\$200,000 to \$499,999 \$500,000 to \$999,999 \$1,000,000 to \$1,999,999 \$2,000,000 to \$4,999,999 \$5,000,000 to \$9,999,999 \$10,000,000 or more	17 5 6 - 2	26 13 7 1	34 6 2 1 1	21 3 2 1	17 10 1 1	51 11 5 3 2

Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductors Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
VALUE OF MACHINERY AND EQUIPMENT ²		more	\$999,999	\$499,999	\$249,999	\$99,999
Estimated market value of all machinery						
and equipment farms \$1,000	583 41,853	6,053	1,928	23 3,932	33 4,632	34 3,628
Farms by value group: \$1 to \$4,999	49	_	_	_	_	_
\$5,000 to \$9,999	64 80	-	-	2	2 2	2
\$20,000 to \$49,999	170 110	1	1	6 2	4 5	11 10
\$100,000 to \$199,999 \$200,000 to \$499,999	60 45	2 2 2	1 5	5 6	11 9	3 6
\$500,000 or more	5	2	-	2	-	1
Tractors farms	466	3	5	20	28	28
number Less than 40 horsepower (PTO) farms	1,091 314	3 8 1	20 2	72 10	95 14	84 19
number 40 to 99 horsepower (PTO) farms	453 271	(D) 2	(D) 3	20 16	22 22	25 17
number 100 horsepower (PTO) or more farms	457 114	(D)	(D) 3	31 10	41 13	41 12
number	181	-	6	21	32	18
Grain and bean combines (see text) farms number	32 37	-	-	1 (D)	7 9	2 (D)
Cotton pickers and strippers farms number Forage harvesters,	-	-	-	-		:
self-propelled (see text) farms	13 17		-	1 (D)	-	2 (D)
Hay balers farms number	242 304	-	1 (D)	` 8 (D)	15 23	`17 22
FERTILIZERS AND CHEMICALS ²						
Commercial fertilizer, lime, and soil conditioners farms	291	1	4	18	27	23
Manure farms	27,256 70	(D)	948	3,469 4	7,100 6	4,187 4
acres treated	1,547	-	-	350	326	30
Acres treated with chemicals to control- Insects farms	.28	_1	_3	_4	. 6	2
Weeds, grass, or brush farms	495 64	(D) -	(D)	(D) 4 (D)	136 12	(D) 6 559
Nematodes acres acres acres acres acres	6,294 2 (D)	-	-	(D) -	1,930	1 (D)
Diseases in crops and orchards farms acres	1 (D)	-	-	-	1 (D)	(D) - -
Chemicals used to control growth, thin fruit, or defoliate farms	2	-	-	-	-	1
acres on which used	(D)	-	-	-	-	(D)
TENURE Full ourses	424	1	4	12	47	24
Full owners farms Part owners farms Tenants farms	431 92 86	1 1 5	4 1 3	13 4 6	17 9 7	21 7 6
OWNED AND RENTED LAND	60	3	3	O	,	Ü
Land owned farms	523	2	5	17	26	28
Owned land in farms farms	219,394 523	(D) 2	(D) 5	11,530 17	20,527 26	9,919 28 (D)
acres	215,544	(D)	(D)	11,530	19,992	
Land rented or leased from others	178 685,398	6 62 6	(D) 4	10 2,304 10	16 4,383	13 (D)
Rented of leased land in larms	178 685,171	(D)	(D)	(D)	16 4,226	13 (D)
Land rented or leased to others farms acres	23 4,077	-	1 (D)	1 (D)	3 (D)	1 (D)
NUMBER OF OPERATORS	,		, ,	,		, ,
Total operators	912	20	19	43	53	58
Farms by number of operators: 1 operator	373 200	3 1	3	12	19	15 14
2 operators	200 21 6	1	3	8 1	9 4 1	5
5 or more operators	9	2	1	2	<u>-</u>	-
Total women operators number Farms by number of women operators:	312	(D)	(D)	9	18	22
1 operator	249 22	1	1	9	9	18 2
3 operators	5 1	1 -	1	-	1 -	
5 or more operators	-	-	-	-	-	continued

Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductor	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
VALUE OF MACHINERY AND EQUIPMENT ²	\$49,999	\$24,999	\$9,999	\$4,999	\$2,499	\$1,000
Estimated market value of all machinery						
and equipment farms \$1,000	53 3,876	89 5,606	96 4,027	59 1,475	80 3,470	101 3,225
Farms by value group: \$1 to \$4,999		_	8	5	17	1.4
\$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 to \$49,999	2 5	5 7 11	8 11	8 18	17 17 12	14 18 18
\$20,000 to \$49,999 \$50,000 to \$99,999	16 18	22 27	48 14	22 4	11 13	29 15
\$100,000 to \$199,999 \$200,000 to \$499,999	8 4	12 5	5 2	2	5 5	6
\$500,000 or more	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT 2						
Tractors farms number	47 146	82 213	78 140	41 96	51 85	83 132
Less than 40 horsepower (PTO) farms number	37 59	60 95 52	55 69 39	31 52 23 34	40 51	45 55 43 55 16 22
40 to 99 horsepower (PTO) farms 100 horsepower (PTO) or more farms	32 63 14	91 19	54 14	23 34 9	22 30 4	55 16
number	24	27	17	10	4	22
Grain and bean combines (see text) farms number	5 (D)	7 8	4 (D)	2 (D)	2 (D)	2 (D)
Cotton pickers and strippers farms number	` -	-	` -	` -	` -	\ \frac{2}{-}
Forage harvesters, self-propelled (see text) farms	2	-	4	1	2	1
Hay balers farms number	(D) 26 34	51 68	(D) 46 54	(D) 26 30	(D) 24 (D)	(D) 28 32
FERTILIZERS AND CHEMICALS ²					, ,	
Commercial fertilizer, lime, and soil conditioners farms	42	54	42	27	29	24
acres treated Manure farms	3,800	3,916 9	1,756 11	723 7	(D) 14	670 10
acres treated	(D)	123	122	23	(D)	274
Acres treated with chemicals to control- Insects farms	6	_3	_2	-	_1	-
Weeds, grass, or brush farms	47 10	(D) 14	(D) 8	1	(D) 4	5
Nematodes acres farms acres	511	1,213 1 (D)	(D)	(D)	31	267
Diseases in crops and orchards farms acres	-	(D) - -	-	-	-	-
Chemicals used to control growth, thin fruit, or defoliate farms	1	-	-	-	-	-
acres on which used	(D)	-	-	-	-	-
TENURE						
Full owners farms Part owners farms	29 16	58 16	71 17	45 9	59 5	113 7
OWNED AND RENTED LAND	8	15	8	5	16	7
Land owned farms	45	74	88	54	64	120
Owned land in farms farms	11,679 45	22,092 74	52,324 88	8,723 54	(D) 64	73,507 120
acres	11,519	21,492	(D)	(D)	6,925	72,680
Land rented or leased from others farms acres	24 21,279	31 52,257	25 (D)	14 58,613	21 1,872	14 (D)
Rented or leased land in farms farms acres	24 21,279	31 52,257	`25 (D)	14 58,613	21 1,872	14 (D)
Land rented or leased to others farms acres	1 (D)	1 (D)	4 470	2 (D)	5 569	4 827
NUMBER OF OPERATORS		()		,		
Total operators number	77	129	131	82	120	180
Farms by number of operators: 1 operator 2 operator	32	57	68	39	47	78 46
2 operators 3 operators 4 operators	19 1 1	29 1	24 1 3	17 3	30	46 2 1
5 or more operators	<u>-</u>	2	-	-	2	<u>'</u>
Total women operators number Farms by number of women operators:	27	37	46	30	47	66
1 operator	23	27 2 2	36 5	26 2	39 2	62 2
3 operators	-	2	- -	-	1	-
5 or more operators	-	-	-	-	-	continued

Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
PRINCIPAL OPERATOR CHARACTERISTICS			**********		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	V-17,1-1
Sex of operator:	400	_	_			00
Male	492 117	7 -	7	21 2	29 4	26 8
Primary occupation:	070	-	-		00	00
Farming Other	370 239	5 2	5 3	21 2	26 7	29 5
Place of residence: On farm operated Not on farm operated	462 147	2 5	2 6	16 7	27 6	27 7
Days worked off farm:	070	-	0	47	04	04
None	272 337	5 2	6 2	17	21 12	21 13 2
1 to 49 days 50 to 99 days	48 38	-	1	1	4 2	1
100 to 199 days	79 172	2	1 -	3 2	1 5	4 6
Years on present farm:	47	4	4			
2 years or less 3 or 4 years	17 46	1	1	-	2	4
5 to 9 years	112 434	2 4	1 6	4 19	1 30	2 28
Average years on present farm	18.2	13.7	16.1	25.0	20.4	21.0
Age group:						
Under 25 years	1 13	-	-	1	-	1 2 4
35 to 44 years 45 to 49 years	86 122	2	1 2	4	4 12	4
50 to 54 years 55 to 59 years	96 84	1 3	2 2 2	4 4	3 2	6 4
60 to 64 years	76 48		1	4	4 6	8 1
70 years and over	83	1	-	5	2	4
Average age	55.2	52.6	51.1	55.6	54.1	54.3
Spanish, Hispanic, or Latino origin (see text)	8	-	-	-	-	1
Race: White	572	7	7	23	31	34
Black or African American American Indian or Alaska Native	1 32	-	- 1	-	2	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	2 2	-	-		-	:
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person 2 people	105 252	2	3	6 7	6 12	6
3 people	92	1	-	3	5	16 4
4 people	85 75	4 -	3 2	5 2	5 5 5 5	3 5
Percent of operator's total						
household income from farming: Less than 25 percent	335	-	1	1	4	7
25 to 49 percent 50 to 74 percent 50 to	58 71		1 -	2 3	3 7	7 5 6
75 to 99 percent	51 50	1 1	3	6	12 3	3 9
Operator is a hired manager farms	44	5	3	_5	4	_4
acres	524,235	59	50	(D)	(D)	(D)
Farms with- Computer for farm business Internet access	380 404	7 7	6 6	15 16	25 27	18 17
Farms by number of households sharing in net income of farm:						
1 household	509	2	5	14	24	26
2 households 3 households	45 5	-	-	3	5 -	4 -
4 households	4 2	-	-		-	-
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	497	-	2	13	23	26
Partnership farms	275,099 30	-	(D)	(D)	12,149	(D) 3 (D) 2
Registered under state law farms	34,647 20	-	-	(D) 1	(D) 2	(D) 2
acres	31,017	-	-	(D)	(D)	(D)

Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator: Male	43	92	74	44	61	00
Female	10	82 7	22	15	19	98 29
Primary occupation:	46	59	45	31	43	60
FarmingOther	7	30	51	28	37	67
Place of residence: On farm operated	45	65	72	43	62	101
Not on farm operated	8	24	24	16	18	26
Days worked off farm: None	32	37	31	25	30	47
Any	32 21 3	52 9	65 8	34 6	30 50 6	80 8
50 to 99 days 100 to 199 days	3 7 1	10 16	5 20	2	7 11	4 14
200 days or more	10	17	32	20	26	54
Years on present farm: 2 years or less	_	_	4	2	4	5
3 or 4 years 5 to 9 years	1 11	8 13	5 20	4 13		5 15 30 77
10 years or more	41	68	67	40	54	77
Average years on present farm	21.5	19.4	17.7	17.4	17.1	15.3
Age group: Under 25 years	_	_	_	_	_	_
25 to 34 years 35 to 44 years	1 10	7	1 16	10	1 10	7 18
45 to 49 years 50 to 54 years	9	16	23 16	12 9	22 10	21
55 to 59 years	5	15 12	12	10	14	25 16
60 to 64 years	10	15 .8	9 10	6	6 1 <u>0</u>	13 _6
70 years and over	10	16	9	8	7	21
Average age	56.5	58.2	53.8	55.4	54.5	54.9
Spanish, Hispanic, or Latino origin (see text)	1	3	1	-	-	2
Race: White	50	82	89	57	71	121
Black or African American American Indian or Alaska Native Native Hawaiian or Other Pacific Islander	3	6	7	2	7	4
Asian	-	1	-	-	1	-
More than one race reported	-	-	-	-	1	1
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	6	18	17	10	9	27
2 people	28 6	46 9	42 21	24 10	30 18	42 15
4 people	5 8	11 5	8 8	9 6	13 10	19 24
Percent of operator's total						
household income from farming: Less than 25 percent	15	52	63	43	52	97
25 to 49 percent	10 10	16 10	8 10	4 6	4 5	5 14 3
75 to 99 percent	7 7	5 3	7 5	3 2	4 7	3 4
Operator is a hired manager farms acres	4 (D)	3 (D)	3 (D)	1 (D)	8 (D)	4 (D)
Farms with-	(2)	(5)	(2)	(2)	(2)	(5)
Computer for farm business	34 32	49 53	61 64	37 43	51 52	77 87
Farms by number of households sharing						
in net income of farm: 1 household	44	73	83	55	69	114
2 households	3	12	8 1	1	3	6 2
4 households	2	1 -	1	1		- 1
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	47	71	83	54	67	111
Partnership acres farms	31,697 2	(D) 8	11,576 6	11,908	(D) 2	111,162 6
acres Registered under state law farms	(D) 2	4,878 5	1,675 4	-	(D)	569 4
acres	(D)	(D)	(D)	-	-	(D)

Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation farms acres family held Family held farms acres farms acres farms More than 10 stockholders farms farms farms	36 278,955 27 (D)	2 (D) 1 (D)	3 (D) 2 (D)	5 242 4 (D)	(D) 2 (D)	2 (D) 1 (D)
Other than family held farms	9	1	1	1	-	1
More than 10 stockholders farms 10 or less stockholders farms	(D) 1 8	(D) - 1	(D) - 1	(D) - 1	- - -	(D) - 1
Other-cooperative, estate or trust, institutional, etc farms acres	46 312,014	5 (D)	3 56	4 65	6 (D)	3 16
HIRED FARM LABOR						
Hired farm labor farms workers	240 1,774	7 337	8 223	21 246	30 232	16 110
Workers by days worked: 150 days or more farms Less than 150 days farms	105 393	7 91	8 43	20 76	20 61	9 25
Less than 150 days	223 1,381	246	8 180	19 170	26 171	13 85
labor (see text)	1 -	1 -	-	-	-	-
FARMS BY SIZE						
1 to 9 acres 10 to 49 acres 50 to 69 acres 70 to 99 acres 100 to 139 acres 140 to 179 acres 180 to 219 acres 220 to 259 acres 220 to 259 acres 260 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	127 129 27 32 54 49 12 19 62 41 29	1 6	1 4 - - 1 - - 1 - 1	6 5 1 1 2 - - 2 3 2 1	6 5 2 - 5 1 - 1 1 7 1 4	8 7 1 2 2 1 1 1 3 5 1 3
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111) Vegetable and melon farming (1112) Fruit and tree nut farming (1113) Greenhouse, nursery, and floriculture production (1114) Other crop farming (1119) Tobacco farming (11191) Cotton farming (11192) Sugarcane farming, hay farming, and all	34 58 3 88 197	2	2 - 1 - -	1 3 - 9 -	2 7 - 12 5 -	3 - 10 11 -
other crop farming (11193,11194,11199) Beef cattle ranching and farming (112111) Cattle feedlots (112112) Dairy cattle and milk production (11212) Hoo and pio farming (1122)	197 31 8 15	-	- - 1	- - - 6	5 - - 3	11 1 - 1 1
Hog and pig farming (1122) Poultry and egg production (1123) Sheep and goat farming (1124) Animal aquaculture and other animal production (1125, 1129)	14 11 137	- - 5	- - 4	- - 4	- - 4	1 - 6
LIVESTOCK						
Cattle and calves inventory farms	113	-	1	7	10	7
Farms with- 1 to 9	12,609 43 38 10 12 5	-	(D) - - - - 1	1,231 - - - 4 3 -	663 - 6 - 4 -	450 2 2 2 - 1
Cows and heifers that had calved farms number	103 6,661	- -	1 (D)	7 777	10 333	7 241
Beef cows	86 5,408	-	-	2 (D)	8 135	6 (D)
Farms with- 1 to 9	40 33 6 2 3 3	-	- - - - -	1 1	2 5 1 - -	4 1 - 1 -

Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FARMS BY TYPE OF ORGANIZATION - Con.		•	·	-	-	
Corporation farms acres Family held farms acres More than 10 stockholders farms	1 (D) 1 (D)	6 719 5 (D)	2 (D) 1 (D)	(D) 3 (D)	(D) 2 (D)	7 (D) 5 502
10 or less stockholders farms	1	5	1	3	2	5
Other than family held farms acres More than 10 stockholders farms 10 or less stockholders farms	- - -	1 (D) 1	1 (D) 1	1 (D) - 1	-	(D) 1 1
Other-cooperative, estate or trust, institutional, etc farms acres	3 (D)	4 (D)	5 (D)	1 (D)	9 (D)	3 (D)
HIRED FARM LABOR						
Hired farm labor farms	34 (D)	40 150	30 109	13	23 91	18 42
Workers by days worked: 150 days or more farms workers	12 (D)	7 19	9 16	(D) 1 (D)	8 25	4 5
Less than 150 days farms workers	34 (D)	38 131	26 93	12 (D)	23 66	17 37
Migrant farm labor on farms with hired labor (see text) farms Migrant farm labor on farms reporting only contract labor (see text) farms	-	-	-	-	-	-
FARMS BY SIZE						
1 to 9 acres 10 to 49 acres 50 to 69 acres 70 to 99 acres 100 to 139 acres 140 to 179 acres 180 to 219 acres 220 to 259 acres 260 to 499 acres 260 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	9 8 1 1 6 4 3 4 7 3 5 2	13 13 4 6 7 8 2 2 6 11 9 7	24 14 12 3 13 5 1 9 6 2 2	13 15 4 1 9 5 - 1 1 6 1 -	21 27 5 4 7 8 - 4 2 2	25 25 4 6 13 8 1 5 18 5 8
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111) Vegetable and melon farming (1112) Fruit and tree nut farming (1113) Greenhouse, nursery, and floriculture production (1114) Other crop farming (1119) Tobacco farming (11191) Cotton farming (11192)	2 11 - 10 19	4 12 - 16 38 -	1 6 - 19 38 -	5 - 4 23 -	8 3 4 21	24 1 - 1 42
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199) Beef cattle ranching and farming (112111) Cattle feedlots (112112) Dairy cattle and milk production (11212) Hog and pig farming (1122) Poultry and egg production (1123) Sheep and goat farming (1124)	19 2 1 2 -	38 1 3 1 1 1	38 11 1 - 4 1	23 4 3 - 3 3	21 3 - 1 2 4 3	42 9 - 2 4 8
Animal aquaculture and other animal production (1125, 1129)	6	12	15	14	31	36
LIVESTOCK						
Cattle and calves inventory farms	14	12	20 1.030	15	11	16 (D)
Farms with- 1 to 9 10 to 49 50 to 99 100 to 199 200 to 499 500 or more	607 5 5 3 1 -	514 3 5 2 2	1,020 7 11 1 -	1,272 8 4 1 1 -	59 10 1 - -	(D) 8 4 1 - - 3
Cows and heifers that had calved farms number	13 254	11 299	17 672	12 612	10 43	15 (D)
Beef cows farms number	11 238	11 (D)	15 664	10 609	9 38	14 (D)
Farms with- 1 to 9 10 to 49 50 to 99 100 to 199 200 to 499 500 or more	5 5 1 - -	2 7 1 1	5 8 1 - 1	4 4 1 1	8 1 - -	9 1 1 - 1 2

Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
LIVESTOCK - Con.		-1-	,	,	-,	***,***
Cattle and calves inventory - Con. Cows and heifers that had calved - Con.						
Milk cows farms	31 1,253	-	1 (D)	6 (D)	5 198	2 (D)
Farms with-	16	-	-	-	1	1
5 to 9	3 3		-	-	2	1
10 to 49 50 to 99 100 to 199	3 5		-	1 5	2	-
200 to 499	1 -	-	1 -	- -	-	-
Other cattle (see text) farms	90	-	1	7	8	6
number	5,948	-	(D)	454	330	209
Cattle and calves sold	83 1,356	-	1 (D)	7 346	10 193	5 (D) (D)
\$1,000 Calves weighing less than 500 pounds farms	759 28	-	(D) 1	151 6	110 5	3
number Cattle, including calves weighing	472	-	(D)	214	65	(D)
500 pounds or more	79 884	-	1 (D)	6 132	10 128	4 (D)
Cattle on feed (see text) farms number	15 207	-	(D) - -	1 (D)	1 (D)	(D) -
Hogs and pigs inventory farms	48	-	-	(D)	(5)	7
Farms with-	1,201	-	-	-	(D)	428
1 to 24 25 to 49	37 7	-	-		2	4
50 to 99	2		-	-	1 -	1 -
200 to 499	2	-	-	-	-	1 -
Used or to be used for breeding farms	32	-	-	-	2	4
Other hogs and pigs	305 38	-	-	-	(D) 4	104 7
number to and airc cold	896 47	-	-	-	(D)	324
Hogs and pigs sold	2,002 205	-	-	-	(D)	6 1,081 117
Sheep and lambs of all ages	203				0	117
inventory (see text) farms number	36 530	-	-	-	- -	
Ewes 1 year old or older farms number	34 257	-	-	-	-	-
Sheep and lambs sold farms number	16 119	-	-	-	-	-
Horses and ponies inventory farms	160	-	-	3	3	4
Horses and ponies sold farms	1,922 28	-	-	9 1	5 -	50 1
Goats, All inventory	53 26 277	-	-	(D) 1	1	(D) 1
Goats sold number number	13 149	-	-	(D) -	(D)	(D)
POULTRY	143					
Layers 20 weeks old and older						
inventory farms number	82 2,872	-	-	1 (D)	1 (D)	3 (D)
Farms with- 1 to 399	81	-	-	1	1	3
400 to 3,199	1 -	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
Pullets for laying flock replacement	24				4	4
inventory farms number	21 570	-	-	-	(D)	(D)
Layers and pullets sold (see text) farms number	18 6,514	-	-	-	2 (D)	1 (D)
Broilers and other meat-type chickens	5,514				(5)	(b)
sold	11 4,262		-	-	- -	1 (D)
Farms with- 1 to 1,999	10	-	-	-	-	-
2,000 to 59,999	1 -		-			1 -
100,000 or more	-	-	-	-	-	-

Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
LIVESTOCK - Con.	,	. ,		* ****	2 4 55	. ,
Cattle and calves inventory - Con. Cows and heifers that had calved - Con.						
Milk cows farms	3 16	2 (D)	4 8	3 3	4 5	1 (D)
Farms with-						(D)
1 to 4	1 2	2	3 1	3	4 -	1 -
10 to 49 50 to 99	-	-	-	-		-
100 to 199	-	-	-	-	-	-
200 to 499		-	-	-		Ξ.
Other cattle (see text) farms	14	9	18	12	6	_9
number	353	215	348	660	16	(D)
Cattle and calves sold	13 238	9 104	17 120	11 39	8 12	2 (D) (D)
\$1,000 Calves weighing less than 500 pounds farms	165 1	66	76 5	24 3	7 1	(D)
number	(D)	(D)	20	8	(D)	-
Cattle, including calves weighing	40	0	47	10	0	2
500 pounds or more farms number	13 (D)	8 (D) 3	17 100	10 31	8 (D)	2 (D)
Cattle on feed (see text) farms number	(D)	3 (D)	1 (D)	4 13	(D)	` -
Hogs and pigs inventory farms	1	5	7	7	10	7
Farms with-	(D)	(D)	145	99	90	25
1 to 24	1	4	5	5	9	7
25 to 49	-	-	2	2	1 -	-
100 to 199	-	1	-	-	-	-
500 or more	-	-	-	-	-	-
Used or to be used for breeding farms	1 (2)	4	.7	4	7	3 6
Other hogs and pigs farms	(D) 1	(D) 3	59 5	20 5	32 7	6
number	(D)	(D)	86	79	58	19
Hogs and pigs sold	2 (D)	5 304	8 205	8 99	10 203	4 10
\$1,000	(D)	304 33	(D)	13	6	1
Sheep and lambs of all ages	4	2	6	2	-	45
inventory (see text) farms number	(D)	(D) 3	6 (D) 5	3 (D)	5 94	15 228
Ewes 1 year old or older farms number	4 (D)	3 (D)	24	3 7	5 50	14 102
Sheep and lambs sold farms number	(D)	(D)	2 (D)	1 (D)	4 23	6 15
Horses and ponies inventory farms	16	22	22	18	22	50
number Horses and ponies sold farms	137	127	181	155 7	187 8	1,071
number	(D) 2	(D)	21	11	8	-
Goats, All inventory farms number	(D)	1 (D)	6 55	5 78	1 (D)	8 81
Goats sold farms number	` -	` <u>-</u>	5 77	4 41	(D)	2 (D)
POULTRY					()	,
Layers 20 weeks old and older						
inventory farms	4	9	19	9	17	19
Farms with-	223	571	602	294	427	346
1 to 399	4 -	8 1	19	9	17	19
3,200 to 9,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	[]	-	-	-		-
Pullets for laying flock replacement						
inventory farms number	1 (D)	3 72	4 88	2 (D)	5 124	4 76
Layers and pullets sold (see text) farms	· · ·	1	4	2	6	2
number	-	(D)	(D)	(D)	288	(D)
Broilers and other meat-type chickens sold farms			4	2	2	2
number	-	-	168	(D)	(D)	(D)
Farms with- 1 to 1,999	-	-	4	2	2	2
2,000 to 59,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-

Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
POULTRY - Con.						
Turkeys inventory farms number Turkeys sold farms number	15 404 13 850	-	-	1 (D)	- - 1 (D)	1 (D) 1 (D)
CROPS HARVESTED					, ,	, ,
Barley for grain	23 3,672 143,679	-	- - -	2 (D) (D)	5 1,745 76,283	2 (D) (D)
Irrigated farms acres	1 (D) 7 8 8	-	-	1	1 (D)	- 2
250 to 499 acres 500 acres or more	3 2	-	-	1	2	-
Oats for grain farms acres bushels	10 1,107 46,033	- - -	- -	1 (D) (D)	1 (D) (D)	1 (D) (D)
Irrigated farms acres	4 3	:	:	-	-	1
250 to 499 acres	68	-	1	3	1 - 9	- - 5
acres cwt Irrigated farms	851 154,513 30		(D) (D)	(D) (D) 1	192 38,543 5	(D) (D) 2
Farms by acres harvested: 0.1 to 4.9 acres 5.0 to 24.9 acres	349 47 10	-	-	(D) 1	110 4 1	(D) 3 1
25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acres or more	9 2 -	-	1 - -	1 1 -	4 - -	1 - -
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) farms acres tons, dry	255 25,051 28,154	-	1 (D) (D)	9 2,735 2,639	15 3,923 5,071	16 (D) (D)
Irrigated farms acres Farms by acres harvested: 1 to 24 acres	13 1,399 66	-	-	1 (D) 1	3 481	550 550
25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	108 55 19 7	- - -	- - - 1	2 5 1	3 6 3 3	4 8 2 2
Alfalfa hay farms acres tons, dry lrrigated farms acres acres tons acres tons acres	3 80 57 1 (D)	- - - -	- - - -	-	:	- - - -
Other tame hay farms acres tons, dry Irrigated farms	231 21,229 24,182 11	- - - -	1 (D) (D)	7 1,697 2,022	14 3,421 4,384 3	15 3,448 4,248 3
acres Land used for vegetables (see text) farms	(D) 55	-	2	- 1	460	550
Irrigated farms acres Farms by acres harvested:	27 252	-	(D) 2 (D)	(D) - -	(D) 2 (D)	(D) 2 (D)
0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acres or more	42 10 3 -	- - - - -	- - 2 -	1 - - -	2 3 1	3 1 - -
Snap beans harvested for sale farms acres Harvested for processing farms acres	4 (D)	- - -	-	- - -	1 (D)	- - -
Peas, green, harvested for sale farms acres Harvested for processing farms acres	13 26 - -	- - -	- - - -	:	3 (D)	- - -
Sweet corn harvested for sale farms acres Harvested for processing farms acres	1 (D) - -	- - - -	- - - -	:	:	- - -
Tomatoes harvested for sale farms acres Harvested for processing farms acres	1 (D) -	- - - -	- - -	-	:	- - -

Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
POULTRY - Con.						
Turkeys inventory farms number	-	1 (D)	4 (D)	2 (D)	2 (D)	4 10
Turkeys sold farms number	-	(b) - -	(D) 3 (D)	(D) 2 (D)	4 45	(D)
CROPS HARVESTED						
Barley for grain farms acres bushels	4 237 8,856	4 696 26,267	4 (D) (D)	2 (D) (D)	- -	-
Irrigated farms acres	-	-	-	-	-	-
Farms by acres harvested: 1 to 24 acres	1	-	2	2	-	-
25 to 99 acres	2	1 2	2	-	-	-
250 to 499 acres	-	1 -	-	-	-	-
Oats for grain farms	4	2	-	1	-	-
acres bushels	364 10,120	(D) (D)	-	(D) (D)	-	-
Irrigated farms acres	-	` -	-	` -	-	-
Farms by acres harvested: 1 to 24 acres	1	2	-	1	-	-
25 to 99 acres	2	-	-	-	-	-
250 to 499 acres	1 -	-	-	-	-	-
Potatoes farms	12	13	10	5	8	2
acres cwt	165 14,213	95 7,465	14 942	10 655	6 363	(D) (D)
Irrigated farms acres	5 (D)	3 1	4 3	3 2	6 5	` 1 (D)
Farms by acres harvested: 0.1 to 4.9 acres	9	7	9	4	8	2
5.0 to 24.9 acres	2	4 2	1 -	1	-	-
100.0 to 249.9 acres	1 -	-	-	-	-	-
Forage-land used for all hay and haylage,						
grass silage, and greenchop (see text) farms acres	29 3,884	51 (D) (D)	52 (D) (D)	31 (D) (D)	26 (D) (D)	25 877
tons, dry Irrigated farms	5,236 2	2	(D)	(D)	` 1	(D) 1
acres Farms by acres harvested:	(D)	(D)	-	-	(D)	(D)
1 to 24 acres	3 10	6 30 13	10 32	14 13	18 6	14 10
100 to 249 acres	11 5	13 2	9	4	2	1
500 acres or more	-	-	-	-	-	-
Alfalfa hay farms acres	-	1 (D) (D)	1 (D) (D)	-	1 (D) (D)	-
tons, dry Irrigated farms		(D)	(D)	-	(D) 1	-
acres	-	-	-	-	(D)	-
Other tame hay farms acres	29 3,420	47 3,398	47 3,150	27 1,053	24 653	20 (D) (D)
tons, dry Irrigated farms	4,492	3,688	2,835	886	(D)	(D) 1
acres	(D)	(D)	-	-	-	(D)
Land used for vegetables (see text) farms acres	10 46	10 20	10 12	5 4	7 4	-
Irrigated farms acres	5 21	5 10	4 3	4 3	3 2	-
Farms by acres harvested: 0.1 to 4.9 acres	6	9	10	5	7	-
5.0 to 24.9 acres	4	1 -	-	-	-	-
100.0 to 249.9 acres	-	-	-		-	-
Snap beans harvested for sale farms	1	2	-	-	_	-
acres Harvested for processing farms	(D)	(D)	- -	-		-
acres	-	-	-	-	-	-
Peas, green, harvested for sale farms acres	2 (D)	3 1	1 (D)	3 (Z)	1 (D)	:
Harvested for processing farms acres	` _	- -	-	\ <u>-</u> / - -	-	:
Sweet corn harvested for sale farms	-	-	1	-	_	-
acres Harvested for processing farms		- -	(D)	-	-	-
acres	-	-	-	-	-	-
Tomatoes harvested for sale farms acres	-	1 (D)	- -	-	-	-
Harvested for processing farms acres	-	` -	-	-	-	-

Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
CROPS HARVESTED - Con.						
Field and grass seed crops, All farms acres Irrigated farms acres	8 324 4 65	:	- - - -	- - - -	1 (D)	:
All land in orchards farms acres Irrigated farms acres Farms by bearing and nonbearing acres: 0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acres or more	10 16 4 (D) 9 1	-	- - - - - - - -	- - - - - - -		: : : :
Apples farms Bearing and nonbearing acres	9 13				-	
Land in berries harvested for sale (see text) farms acres Irrigated farms acres	17 19 6 7	:	- - - -	- - - -	1 (D) 1 (D)	3 (D)

Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
CROPS HARVESTED - Con.						
Field and grass seed crops, All farms acres Irrigated farms acres acres	1 (D) 1 (D)	5 186 2 (D)	1 (D) 1 (D)			- - -
All land in orchards farms acres lrrigated farms acres Farms by bearing and nonbearing acres:	2 (D) 1 (D)	(D)	- - -	2 (D) 2 (D)	3 (D) 1 (D)	1 (D) -
0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acres or more	2 - - -	2 - - -		2 - - - -	2 1 - -	1 - - -
Apples farms Bearing and nonbearing acres	2 (D)	2 (D)	-	2 (D)	2 (D)	1 (D)
Land in berries harvested for sale (see text) farms acres Irrigated farms acres	(D)	:	5 5 -	3 (D) 3 (D)	3 (D) 2 (D)	- - - -

<sup>Data do not include the value of cottonseed and peanuts.
Data are based on a sample of farms.
Landlord production expenses are included with total farm production expenses.
Farms with a zero net cash income are included as farms with gains of less than \$1,000.</sup>

Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FARMS AND LAND IN FARMS						
Farms number percent Land in farms	609 100.0 900,715 1,479	7 1.1 83 12	9 1.5 2,333 259	26 4.3 27,891 1,073	31 5.1 16,028 517	39 6.4 (D) (D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text)	609 47,908	7 20,318	9 6,260	26 9,224	31 4,750	39 2,689
Average per farm dollars Farms by economic class:	78,666	2,902,605	695,595	354,774	153,215	68,940
Less than \$1,000 (see text)	102 83	-	-	-	-	:
\$2,500 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	59 98 98	-	-	- - -	- - -	-
\$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$249,999 \$250,000 to \$499,999	57 39 31 26	-	- - -	- - - 26	- - 31 -	39 -
\$500,000 to \$999,999	9	ے	9	-	-	-
\$1,000,000 or more \$1,000,000 to \$2,499,999 \$2,500,000 to \$4,999,999 \$5,000,000 or more	7 4 2 1	7 4 2 1	- - -	- - -	- -	- - -
Total sales (see text) farms \$1,000	609 46,143	7 20,318	9 (D)	26 8,555	31 4,568	39 2,395
Grains, oilseeds, dry beans, and dry peas 1 farms	23	-	-	4	3	4
\$1,000 Sales of \$50,000 or more \$1,000 \$1,000	(D) 3	-	-	458 2 (D)	(D) 1	39
Tobacco farms	(D) -	-	-	(D) -	(D)	-
Sales of \$50,000 or more farms \$1,000	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-
Sales of \$50,000 or more farms \$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms \$1,000	86 4,017	-	2 (D)	5 (D)	9 793	8 263
Sales of \$50,000 or more	14 3,271		(D) (D)	4 (D)	6 783	2 (D)
Fruits, tree nuts, and berries farms \$1,000	22 (D)	-	-	-	1 (D)	3 6
Sales of \$50,000 or more farms \$1,000	`	-	-	-	`	-
Nursery, greenhouse, floriculture, and sod (see text)	111	2	3	9	13	11
\$1,000 Sales of \$50,000 or more	12,680 33 11,720	(D) 2 (D)	(D) 2 (D)	3,265 9 3,265	1,975 12 (D)	539 8 449
Cut Christmas trees and short-rotation woody crops farms	2	-	-	-	-	1
\$1,000 Sales of \$50,000 or more farms \$1,000	(D) -	-	-	-	- -	(D)
\$1,000 Other crops and hay (see text) farms \$1,000	198 3,057	-	-	6 434	9 425	13 639
Sales of \$50,000 or more farms \$1,000	13 1,114	-	-	2 (D)	3 (D)	8 508
Cattle and calves farms \$1,000	83 759	-	2 (D)	7 139	9 109	7 139
Sales of \$50,000 or more farms \$1,000	3 200	-	(D) 1 (D)	1 (D)		1 (D)
Milk and other dairy products from cows farms	18	-	2	5	4	2 (D)
\$1,000 Sales of \$50,000 or more	3,246 11 3,155	-	(D) 2 (D)	1,740 5 1,740	(D) 3 (D)	1
Hogs and pigs	3,155 47 205	-	(D) - -	1,740	(D) 4 8	(D) 7 120
Sales of \$50,000 or more	1 (D) 36	-	-	-	-	1 (D)
Sheep, goats, and their products farms \$1,000	`36 29		- -	- -	-	` <u>-</u>
Sales of \$50,000 or more farms \$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys	29	-	_1	-	-	2 (D)
\$1,000 Sales of \$50,000 or more farms	111	-	(D) -	-	-	(D)
\$1,000 Poultry and eggs farms \$1,000	47 104	-	-	1 (D)	2 (D)	2 (D)
Sales of \$50,000 or more	1 (D)	-	-	(D) - -	(D) - -	(D) 1 (D)

Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FARMS AND LAND IN FARMS						
Farms number percent Land in farms acres Average size of farm acres	57 9.4 54,623 958	98 16.1 82,381 841	98 16.1 (D) (D)	59 9.7 (D) (D)	83 13.6 8,498 102	102 16.7 (D) (D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text)	57	98 1,592	98	59 301	83	102
\$1,000 Average per farm dollars Farms by economic class:	2,058 36,103	16,241	675 6,885	201 3,408	125 1,512	16 158
Less than \$1,000 (see text) \$1,000 to \$2,499	-	-	-	-	83	102
\$2,500 to \$4,999 \$5,000 to \$9,999	-	-	98	59 -	-	-
\$10,000 to \$24,999	57	98	-	-	-	-
\$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$249,999 \$250,000 to \$499,999		-	:	:	-	:
\$500,000 to \$999,999 \$1,000,000 or more	-	-	- -			
\$1,000,000 to \$2,499,999 \$2,500,000 to \$4,999,999 \$5,000,000 or more	-	-	= = = = = = = = = = = = = = = = = = = =	- - -		-
Total sales (see text) farms \$1,000	57 1,796	98 1,403	98 (D)	59 187	83 118	102 16
Grains, oilseeds, dry beans, and dry peas 1 farms	4	4	3	1	-	-
\$1,000 Sales of \$50,000 or more	47	47 -	9	(D)	-	-
Tobacco farms	-	-	-	-	-	-
\$1,000 Sales of \$50,000 or more	-	-	:	:	-	:
Cotton and cottonseed farms \$1,000		-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
and sweet potatoes	14 334	17 (D)	13 43	7 20	10 12	1 (D)
Sales of \$50,000 or more farms \$1,000	-	` -	-	-		` -
Fruits, tree nuts, and berries farms \$1,000	4 15	2 (D)	5 6	3 (D)	4 4	-
Sales of \$50,000 or more farms \$1,000		(D) - -	-	(D) - -	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	16	23	21	6	6	1
\$1,000 Sales of \$50,000 or more farms \$1,000	391	268	112	13	(D)	(D)
Cut Christmas trees and short-rotation woody crops farms	-	-	1	-	-	-
\$1,000 Sales of \$50,000 or more farms \$1,000	-		(D)	-	-	-
Other crops and hay (see text) farms	26	49	43	22	22	- 8
\$1,000 Sales of \$50,000 or more farms \$1,000	665	551 - -	244	60	35	5 - -
Cattle and calves farms	.13	10	15	10	. 8	2
\$1,000 \$1,000 Sales of \$50,000 or more	115	71 -	68	21	(D)	(D)
\$1,000 Milk and other dairy products from cows farms	1	1	2	-	1	-
\$1,000 Sales of \$50,000 or more farms	(D)	(D)	(D)	-	(D)	-
\$1,000 Hogs and pigs farms		7	7	. 8	10	3
\$1,000 Sales of \$50,000 or more	(D)	34	(D)	13	6	1
Sheep, goats, and their products farms \$1,000	3 (D)	2 (D)	9	6 4	6 5	10 3
Sales of \$50,000 or more	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys farms	_1	3	7	7	7	_1
\$1,000 Sales of \$50,000 or more farms	(D)	(D)	37	18	10	(D)
\$1,000 Poultry and eggs farms \$1,000	-	5 (D)	12 12	7 (D)	11 6	7 2
Sales of \$50,000 or more farms \$1,000		(<i>b</i>) - -	-	(b) - -		-

See footnote(s) at end of table.

--continued

Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con. Total sales (see text) - Con.						
Aquaculture (see text) farms \$1,000	47 20,807	5 (D)	4 3,320	4 1,399	4 (D)	6 419
Sales of \$50,000 or more farms \$1,000	20,507 22 20,527	(D) 5 (D)	3,320 4 3,320	1,399 4 1,399	(D) 4 (D)	5 (D)
Other animals and other animal products (see text)	59	-	-	2	2	6
\$1,000 Sales of \$50,000 or more farms \$1,000	339 - -	- - -	-	(D) - -	(D) - -	98 - -
Government payments farms \$1,000	72 1,765	:	2 (D)	10 669	6 181	11 293
Value of - Certified organically produced						
commodities (see text) farms \$1,000	-	-	:	-	-	-
Landlord's share of total sales (see text) farms \$1,000	13 29		:	1 (D)		-
Agricultural products sold directly to individuals for human						
consumption (see text) farms \$1,000	110 829	-	-	3 (D)	2 (D)	7 164
FARM PRODUCTION EXPENSES ²						
Total farm production expenses	609 39,123 64,242	7 11,972 1,710,295	9 4,913 545,934	26 6,953 267,441	31 3,876 125,016	39 2,672 68,507
Fertilizer, lime, and soil conditioners purchased farms	331	1	5	22	25	20
\$1,000 Farms with expenses of-	1,535	(D)	77	303	260	28 257
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	253 66 10 2	- - 1 -	2 1 2	11 7 3 1	10 12 3	12 14 1 1
Chemicals purchased	127 187	5 17	4 (D)	12 68	16 34	16 18
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	115 12 -	3 2	3 1 -	7 5 -	14 2	15 1 1
Seeds, plants, vines, and trees farms	199	2	_3	14	20	16
\$1,000 Farms with expenses of- \$1 to \$999	2,176 105	(D)	53	(D)	(D) 2	86 2
\$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	55 24 8 7	- - - 2	1 1 1	2 6 3 2	4 7 4 3	95
Livestock and poultry purchased farms \$1.000	117 569	-	1 (D)	3 (D)	5 10	8 63
Farms with expenses of- \$1 to \$4,999	102	-	-	2	4	5
\$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999 \$250,000 or more	13 1 - 1	- - -	1 - - -	1	1	2 1 -
Breeding livestock purchased (see text) farms	51		_1	_2	_2	5
\$1,000 Other livestock and poultry purchased	432 80 137	-	(D) -	(D) 1 (D)	(D) 3 (D)	11 4 52
Feed purchased farms	293	5	- 5 734	13	12	18
\$1,000 Farms with expenses of- \$1 to \$4,999	4,078 225	1,367	734	1,059	165	186 9
\$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999 \$250,000 or more	44 12 7 5	- 1 - 4	- 1 3 1	1 5 4	5 1 -	7 2 -
Gasoline, fuels, and oils farms	568 2,125	7 393	9 258	25 410	30 218	39 191
\$1,000 Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	483 68 10 7	2 2 2 3	2 4 1 2	5 15 4	14 15 1	25 13 1

Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con. Total sales (see text) - Con.						
Aquaculture (see text) farms \$1,000	3 113	4 (D)	3 24	4 10	9	1 (D)
Sales of \$50,000 or more farms \$1,000		(D) - -				(D) - -
Other animals and other animal products (see text) farms	3	.8	.7	.7	16	8
\$1,000 Sales of \$50,000 or more	(D) - -	64 - -	40 - -	14 - -	15 - -	1 - -
Government payments farms \$1,000	10 262	15 189	8 (D)	4 14	6 8	:
Value of - Certified organically produced commodities (see text) farms \$1,000	-	:	:	-	=	<u>:</u>
Landlord's share of total sales (see text) farms \$1,000	4 12	2 (D)	4 4	1 (D)	-	1 (D)
Agricultural products sold directly to individuals for human						
consumption (see text) farms \$1,000	17 197	22 169	16 57	16 36	16 16	11 4
FARM PRODUCTION EXPENSES ²						
Total farm production expenses farms \$1,000 Average per farm dollars	57 1,850 32,460	98 1,695 17,295	98 1,068 10,894	59 681 11,547	83 1,905 22,957	102 1,538 15,076
Fertilizer, lime, and soil conditioners purchasedfarms	43	63	50 75	28	33 19	33
Farms with expenses of-	233	(D)	75 49	27		63
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	25 18 - -	52 11 -	49 1 -	28	33	2 -
Chemicals purchased farms \$1,000	16 16	25 15	16 4	2 (D)	9 4	6 1
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	15 1 -	25 - -	16 - -	2	9	6
Seeds, plants, vines, and trees farms	26	37	26	18	18	19
\$1,000 Farms with expenses of-	35	59	17	8	(D)	14
\$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	12 14 - - -	19 15 3 -	23 2 1 -	14 4 - -	17 1 - -	15 3 1 -
Livestock and poultry purchased farms \$1,000	2 (D)	16 48	20 25	19 22	15 11	28 (D)
Farms with expenses of- \$1 to \$4,999	2	12	19	17	15	26
\$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999 \$250,000 or more	-	4 - - -	1 - - -	2	-	1 - - 1
Breeding livestock purchased (see text)	2	7	9	6	8	90
Other livestock and poultry purchased	(D) 1 (D)	(D) 11 (D)	9 16 16	15 14	3 10 8	(D) 19 14
Feed purchased	20 86	36	38 70	29 82	50 73	67 152
Farms with expenses of- \$1 to \$4,999	16	102 30	35	22	46	152 58
\$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999	3 1 -	6	3 -	7 -	4 -	8 1
\$250,000 or more	56	93	- 91	- 55	77	- 86
Gasoline, fuels, and oils farms \$1,000 Farms with expenses of-	197	166	83	40	70	98
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	52 3 - 1	83 10 -	90 1 -	55 - -	75 2 -	82 3 1

Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FARM PRODUCTION EXPENSES ² - Con.						
Total farm production expenses - Con.						
Utilities (see text) farms \$1,000	442 1,517	7 332	8 133	23 220	28 118	34 192
Farms with expenses of- \$1 to \$999	228	-	5	<u>1</u>	.6	.8
\$1,000 to \$4,999 \$5,000 to \$4,999	152 52	2	2 4 2	7 14	15 7	17 8
\$25,000 to \$49,999 \$50,000 or more	3 7	4	-	1	-	1
Supplies, repairs, and maintenance farms \$1,000	554 4,089	7 696	9 597	26 708	29 485	38 377
Farms with expenses of- \$1 to \$4.999	412	-	1	5	6	15
\$5,000 to \$24,999 \$25,000 to \$49,999	107 15	1	1 2	12 5	19 2	20 2
\$50,000 or more	20 240	6	5 8	4 25	2 26	1 21
Farms with expenses of-	13,427	5,121	1,799	2,459	1,258	803
\$1 to \$4,999 \$5,000 to \$24,999	120 54	-	-	1 5	3 10	5 10
\$25,000 to \$99,999	33 17	-	1 5	13 2	9 4	3 2
\$250,000 or more	16	7	2	4	-	1
Contract labor	95 926	5 263	5 283	8 77	5 51	10 49
\$1 to \$999	30 37	-	1	2	2	1 6
\$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999	19	4 -	1 -	5 1	2	3
\$50,000 or more	4	1	3	-	-	-
Customwork and custom hauling farms \$1,000	65 151	-	2 (D)	3 8	(D)	5 (D)
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999	31 26	-	-	1	1	1 2
\$5,000 to \$24,999 \$25,000 to \$49,999	8	-	2	1	1	2
\$50,000 or more	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees	123	4	.3	7	10	12
\$1,000 Farms with expenses of- \$1 to \$4,999	397 101	(D) 3	15 1	46	91 5	43 11
\$5,000 to \$9,999 \$10,000 to \$24,999	10 10 10	-	2	1 2	2 2	1
\$25,000 or more	2	1	-	-	1	<u>-</u>
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	63	2	2	.5	3	.3
\$1,000 Farms with expenses of- \$1 to \$999	244 38	(D)	(D) 2	(D) 1	6	(D) 1
\$1,000 to \$4,999 \$5,000 to \$24,999	18	1	-	2	3	2
\$25,000 to \$49,999 \$50,000 or more	3	-	-	2	-	-
Interest expense farms	198	2	. 4	13	.17	14
Farms with expenses of-	2,892	(D)	343	(D)	158 10	78
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999	44 44 8	1	1 - 2	5 7 1	6	10 3 1
\$100,000 or more	2	1	1	-	<u>.</u>	<u>:</u>
Secured by real estate farms \$1,000	100 657	-	2 (D)	8 47	11 99	5 56
Farms with expenses of- \$1 to \$999	15	-		1	1	.
\$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999	44 37 3	-	1 -	3 4	5 4 1	1 4
\$50,000 or more	1	-	1	-	-	Ξ.
Not secured by real estate farms \$1,000	127 2,235	2 (D)	4 (D)	9 (D)	12 59	11 21
Farms with expenses of- \$1 to \$999	65	-	-	1	4	4
\$1,000 to \$4,999 \$5,000 to \$24,999	41 16	1 -	1 1	3 4	3 5	6 1
\$25,000 to \$49,999 \$50,000 or more	2 3	1	2	1 -	-	-
Property taxes paid	466 968	2 (D)	5 16	20 72	19 87	28 58
Farms with expenses of- \$1 to \$4,999	427	-	4	15	15	26
\$5,000 to \$9,999 \$10,000 to \$24,999	36 3	2	1 -	5	2 2	2
\$25,000 or more	-	-	-	-	-	<u> </u>

Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FARM PRODUCTION EXPENSES 2 - Con.	-		-	-	*	*
otal farm production expenses - Con.						
Utilities (see text) farms \$1,000	45 100	78 103	69 81	35 30	54 140	61 69
Farms with expenses of- \$1 to \$999	20	46	40	27	38	42
\$1,000 to \$4,999 \$5,000 to \$24,999	20 5	29	27 2	7 1	11 4	17 2
\$25,000 to \$49,999 \$50,000 or more	-	-	-	-	1	-
Supplies, repairs, and maintenance farms	56	88	89	52	78	82
Farms with expenses of-	310 42	275 68	166 83	88 48	236 69	151 75
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999	12 1	20	5 1	46	8	6 1
\$50,000 or more	i	-	<u>-</u>	-	1	<u>:</u>
Hired farm labor farms \$1,000	33 (D)	41 127	29 230	13 (D)	22 955	15 50
Farms with expenses of- \$1 to \$4,999	17	32	25	11	14	12
\$5,000 to \$24,999	14 1	9	1 3	1 -	1 3	3 -
\$100,000 to \$249,999 \$250,000 or more	1		-	1 -	3 1	-
Contract labor farms	12	17	6	10	4	13
\$1,000 Farms with expenses of- \$1 to \$999	38	65 5	4 5	14	5 3	76 9
\$1,000 to \$4,999 \$5,000 to \$24,999	9 1	8 3	1	7	1	2
\$25,000 to \$49,999 \$50,000 or more	-	1	-	-	-	2
Customwork and custom hauling farms	7	14	6	3	9	14
\$1,000 Farms with expenses of-	(D)	22	16	(D)	11	21
\$1 to \$999 \$1,000 to \$4,999	3 4	7 7	1 5	2	6 3	9
\$5,000 to \$24,999 \$25,000 to \$49,999	-	-	-	1 -	-	1 -
\$50,000 or more	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees farms \$1,000	14 31	24 51	17 13	11 (D)	14 29	7 21
Farms with expenses of- \$1 to \$4,999	12	22	16	10	12	5
\$5,000 to \$9,999 \$10,000 to \$24,999	1 1	2	1 -	1	1 1	2
\$25,000 or more	-	-	-	-	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	7	11	9	5	6	10
\$1,000 Farms with expenses of- \$1 to \$999	(D) 6	65	7 6	1 5	(D) 4	25 6
\$1,000 to \$4,999 \$5,000 to \$24,999	1	4	3	-	2	2 2
\$25,000 to \$49,999 \$50,000 or more	-	- 1	-	-	-	-
Interest expense farms	26	39	26	15	17	25
\$1,000 Farms with expenses of-	70	(D)	46	39	70	(D)
\$1 to \$4,999 \$5,000 to \$24,999	22 4	28 11	22 4	13 2	13 4	19 3
\$25,000 to \$99,999 \$100,000 or more	-	-	-	-	-	3 -
Secured by real estate farms \$1,000	12 50	21 (D)	8 37	10 37	9 44	14 85
Farms with expenses of- \$1 to \$999	2	3	1	1	1	5
\$1,000 to \$4,999 \$5,000 to \$24,999	7 3	7 11	4 3	7 2	5 3	4 3
\$25,000 to \$49,999 \$50,000 or more	-		-	-	-	2
Not secured by real estate farms	18	24	21	5	9	12
\$1,000 Farms with expenses of-	20	34	9	2	26	(D)
\$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999	12 5 1	12 11 1	17 4	5 -	5 2 2	5 5 1
\$25,000 to \$49,999 \$25,000 or \$49,999 \$50,000 or more	-	-	-	-	-	1
Property taxes paid farms	40	76	82	46	62	86
\$1,000 Farms with expenses of-	73	127	132	96	113	(D)
\$1 to \$4,999	37 3	73 3	78 4	41 4	58 4	80 6
\$10,000 to \$24,999 \$25,000 or more	-		-	1 -	-	-

Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FARM PRODUCTION EXPENSES ² - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) farms \$1,000	362 3,843	6 968	9 570	22 934	27 404	30 238
Farms with expenses of- \$1 to \$4,999	270	-	-	4	15	13
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$99,999	65 9 8	3	4 1 1	9 2 5	7 4	14 2 1
\$100,000 or more	10	3	3	2	1	<u>-</u>
Production expenses paid by landlords ³	5 39	-	:	=	=	
Depreciation expenses claimed (see text) farms \$1,000	256 6,230	7 1,683	8 1,344	17 988	19 412	18 606
NET CASH FARM INCOME (SEE TEXT) 2						
Net cash farm income of operations (see text) farms	609	7	9	26	31	39
\$1,000 Average per farm dollars	10,511 17,260	8,688 1,241,167	(D) (D)	2,323 89,362	1,079 34,798	648 16,616
Farms with net gains ⁴ number Average net gain dollars	285 63,224	7 1,241,167	7 256,313	21 148,148	24 69,419	33 34,644
Gain of- Less than \$1,000	21	-	-	_	1	_
\$1,000 to \$4,999	74 45	- -		1 1		1 4
\$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	62 29 54	- - 7	7	- - 19	4 4 15	8 14 6
Farms with net losses	324 23,171	- -	2 (D)	5 157,542	7 83,902	6 82,535
Loss of- Less than \$1,000	37	_	_	_	_	_
\$1,000 to \$4,999 \$5,000 to \$9,999	119 66					1 -
\$10,000 to \$24,999	56 16	-	-	1 1	2 2	1 2
\$50,000 or more	30	-	2	3	3	2
operators (see text)	609 10,521	7 8,688	9 (D)	26 2,313	31 1,079	39 648
Average per farm dollars	17,277	1,241,167	(D) (D)	88,969	34,798	16,616
Operators reporting net gains 4 farms Average net gain dollars	286 62,955	7 1,241,167	256,313	21 147,662	24 69,419	33 34,644
Gain of- Less than \$1,000	22 74	-	-	1	1	- 1
\$5,000 to \$9,999	46 61	-	-	1	- 4	4 8
\$25,000 to \$49,999 \$50,000 or more	29 54	7	7	19	4 15	14 6
Operators reporting net losses farms Average net loss dollars	323 23,169	-	2 (D)	5 157,542	7 83,902	6 82,535
Loss of- Less than \$1,000	36	-	-	-	-	<u>.</u>
\$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	119 65 57	-	-	1	2	1 - 1
\$25,000 to \$49,999 \$50,000 or more	16 30	-	2	1 3	2 3	2 2
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)			_			_
Total	1 (D)	-	-	-	1 (D)	-
INCOME FROM FARM-RELATED SOURCES	(5)				(5)	
Total income from farm-related sources, gross before taxes and expenses (see text) farms \$1,000	100 1,727	1 (D)	2 (D)	7 53	6 (D)	10 631
Customwork and other agricultural services	40 735	1 (D)	(D) 1 (D)	3 (D)	5 (D)	4 (D)
Gross cash rent or share payments farms \$1,000	16 65	(D) -	(D) 1 (D)	(D) 2 (D)	-	2 (D)
Sales of forest products, excluding Christmas trees and maple products farms	18	-	(D) -	(D)		(D)
\$1,000 Recreational services (see text) farms \$1,000	44 13 195		- - -	1 (D)	-	3 (D)
Ψ1,000	195	_		(D)		(D)

Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FARM PRODUCTION EXPENSES 2 - Con.						
Total farm production expenses - Con.						
All other production expenses (see text)	41 134	55 126	55 99	31 84	38 162	48 124
Farms with expenses of- \$1 to \$4,999	32	49	53	27	35	42
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$99,999	9	6	2	4	2	5 - 1
\$100,000 or more	-	-	-	-	1	-
Production expenses paid by landlords ³	1 (D)	3 (D)	1 (D)	-	Ξ.	-
Depreciation expenses claimed (see text) farms \$1,000	28 213	41 312	36 151	18 64	30 283	34 174
NET CASH FARM INCOME (SEE TEXT) ²						
Net cash farm income of operations (see text) farms	57	98	98	59	83	102
Average per farm dollars	(D) (D)	20 200	-323 -3,294	-440 -7,456	-1,747 -21,051	-1,355 -13,285
Farms with net gains ⁴ number	45	68	49	17	10	4
Average net gain dollars Gain of-	18,046	7,902	3,798	2,708	1,221	5,554
Less than \$1,000 \$1,000 to \$4,999	3 7	1 20	4 37	7 9	7 2	1
\$5,000 to \$9,999 \$10,000 to \$24,999	25	24 23	7	1	1 -	1
\$25,000 to \$49,999 \$50,000 or more	10	-	1 -	-	-	-
Farms with net losses number Average net loss dollars	12 (D)	30 17,256	49 10,387	42 11,570	73 24,102	98 14,054
Less of-	1	2 7	11	7	10	6
\$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	6 3	6 10	19 6 10	17 8 7	29 13 13	40 30
\$25,000 to \$49,999 \$50,000 or more	2	3 2	3	1 2	1 1 7	12 6 4
Net cash farm income of		-				400
operators (see text)	57 (D) (D)	98 54 554	98 -326 -3,329	59 -440 -7,459	83 -1,747 -21,051	102 -1,355 -13,285
Average per farm	(D) 45	68	-3,329	-7,439 17	-21,031 10	-13,263
Operators reporting net gains 4 farms Average net gain dollars	17,945	7,935	3,701	2,708	1,221	5,554
Gain of- Less than \$1,000	-	1	5	7	7	1
\$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	4 7 24	19 25 23	37 7	9 -	2	1
\$25,000 to \$49,999 \$50,000 or more	10		1 -	· -	-	-
Operators reporting net losses farms Average net loss dollars	12 (D)	30 16,178	48 10,653	42 11,574	73 24,102	98 14,054
Loss of- Less than \$1,000	1	2	10	7	10	6
\$1,000 to \$4,999 \$5,000 to \$9,999	6 2	2 7 6	19 19 6	17 8	29 13	40
\$10,000 to \$24,999 \$25,000 to \$49,999	1	10 3 2	10	7	13	30 12 6
\$50,000 or more COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)	2	2	3	2	7	4
Total farms	_	-	_	-	-	-
\$1,000	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES Total income from farm-related sources, gross						
before taxes and expenses (see text) farms	9 62	17 123	12 70	7 (D)	12 33	17 167
Customwork and other agricultural services farms	4	7	4	2	3	6
\$1,000	1	(D)	9	(D)	2	60
Gross cash rent or share payments farms \$1,000	(D)	1 (D)	3 4	1 (D)	3 (D)	1 (D)
Sales of forest products, excluding Christmas trees and maple products farms \$1,000	-	5 (D)	2 (D)	3 2	4 5	4 (D)
Recreational services (see text)	1 (D)	4 28	(D) 1 (D)	-	1 (D)	(D) 2 (D)

Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning or appreviations and symbols, see introducto	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
INCOME FROM FARM-RELATED SOURCES - Con.						·
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) farms \$1,000	7 2	- -	-	1 (D)	2 (D)	- -
Other farm-related income sources (see text) farms \$1,000	36 686	:	-	3 2	-	5 (D)
LAND USE						
Total cropland farms	479	_2	_5	22	27	31
acres Harvested cropland farms acres	98,131 393 31,824	(D) 2 (D)	(D) 5 1,288	20,781 22 (D)	10,925 26 4,239	13,517 31 4,892
Farms by acres harvested: 1 to 49 acres	245	2	1	9	13	14
50 to 99 acres	59 44	-	1	2	2 4	14 2 5 8
200 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	32 12 1 -	: :	1 1 - -	6 4 1 -	3	8 2 -
Cropland- For pasture or grazing only farms	134	-	1	7 (5)	6	11
acres On which all crops failed farms acres	8,917 64 3,821	-	(D) 1 (D)	(D) 1 (D)	567 5 131	1,066 4 (D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms	156	1	2	9	10	_ 11
In cultivated summer fallow farms acres	48,851 36 4,718	(D) - -	(D) 2 (D)	(D) 5 (D)	5,180 6 808	7,048 1 (D)
Total woodland	332 42,244	1 (D)	3 (D)	9 5,093	15 (D)	20 (D)
Woodland pastured farms acres	103 5,820	1 (D)	` 1 (D)	3 (D)	(D)	7 646
Woodland not pastured farms acres	281 36,424	` -	(D)	8 (D)	13 (D)	15 (D)
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms acres	130 730,478	1 (D)	2 (D)	4 523	3 (D)	8 (D)
Land in house lots, ponds, roads, wasteland, etc farms acres	445 29,862	7 (D)		21 1,494	25 1,669	31 (D)
Irrigated land farms	150	2	3	13	18	15 616
Harvested cropland farms	2,742 142	(D) 2	(D) 3	691 13	777 18	15
Pastureland and other land farms acres	(D) 11 (D)	(D) - -	(D) 1 (D)	(D) 1 (D)	(D) 1 (D)	616 - -
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms acres	35 29,175	-	-	5 10,033	2 (D)	3 (D)
Land used to raise certified organically produced crops (see text) farms	,				, ,	,
Land enrolled in Federal	-	-	-	-	-	-
or other crop insurance programs (see text) farms acres	26 5,741	-	1 (D)	7 2,723	2 (D)	5 466
VALUE OF LAND AND BUILDINGS 2	,		,	,	, ,	
Estimated market value of land and	609	7	9	26	31	39
buildings	330,816 543,213	10,907 1,558,196	13,421 1,491,263	37,635 1,447,496	20,997 677,335	28,865 740,127
Average per acre dollars	367	131,414	5,753	1,349	1,310	520
Farms by value group: \$1 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$199,999	72 48 152	- 2 -	- - -		1 1 5	2 2 10
\$200,000 to \$499,999 \$500,000 to \$999,999 \$1,000,000 to \$1,999,999	193 66 51	1 1 -	3 - 4	4 4 14	10 7 5	9 6 7
\$2,000,000 to \$4,999,999 \$5,000,000 to \$9,999,999 \$10,000,000 or more	17 8 2	3 - -	1 1 -	3 1 -	2 -	2 1 -

Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductor	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
INCOME FROM FARM-RELATED SOURCES - Con.	* 1,111	, ,	¥ 1,7 1 2 1	. , , , , , , ,	, , , , ,	. , , , , , ,
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) farms \$1,000	2 (D)	1 (D)	1 (D)	-	-	-
Other farm-related income sources (see text) farms	3 (D)	6 43	4 (D)	2 (D)	4 11	9 41
LAND USE	, ,		, ,	. ,		
Total cropland farms	52	86	83	45	56	70
Harvested cropland farms	14,684 48	19,388 79	(D) 74	2,339 36	2,428 45	5,199 25
Farms by acres harvested:	4,532	4,965	3,224	967	(D)	780
1 to 49 acres	22 7	43 20	48 17	30 4	42	21 3
100 to 199 acres 200 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	12 6 1 -	12 3 1 -	6 3	2 - - -	2 - - - -	1 -
Cropland- For pasture or grazing only farms	11	15	18	17	18	30
On which all crops failed farms	(D) 5	1,184 16	805 9	393 4	781 3	393 16
Idle or used for cover crops or soil improvement, but not harvested and	(D) 17	(D)	(D)	(D)	(D)	794 28
not pastured or grazed (see text) farms acres In cultivated summer fallow farms acres	6,941 1 (D)	31 9,948 8 (D)	21 2,844 2 (D)	769 2 (D)	655 5 (D)	3,197 4 35
Total woodland farms	29	61	62	36	37	59
Woodland pastured farms	(D) 10	9,570 17	7,459 21	(D) 11	3,381 13	(D) 17
Woodland not pastured farms	(D) 23	1,766 52	1,053 51	203 31	(D) 32	(D) 54
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms acres	(D) 10 (D)	7,804 22 (D)	6,406 19 (D)	(D) 12 (D)	(D) 20 1,546	4,718 29 317,806
Land in house lots, ponds, roads, wasteland, etc	41 2,515	70 (D)	66 1,374	46 266	56 1,143	74 7,642
Irrigated land farms	22	21	23	10	19	4
acres Harvested cropland farms	195 22	138 21	49 21	24 8	56 16	12 3
Pastureland and other land farms acres	195 - -	138 - -	(D) 2 (D)	(D) 2 (D)	51 3 5	(D) 1 (D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms acres	7 6,115	10 4,151	4 818	2 (D)	2 (D)	- -
Land used to raise certified organically produced crops (see text)	-	-	-	-	-	-
Land enrolled in Federal or other crop insurance programs (see text)	2	4	1	1	1	2
VALUE OF LAND AND BUILDINGS ²	(D)	154	(D)	(D)	(D)	(D)
Estimated market value of land and						
buildings	57 44,267	98 43,794	98 55,786	59 14,437	83 18,072	102 42,635
Average per farm dollars Average per acre dollars	776,614 810	446,873 532	569,248 194	244,692 487	217,735 2,127	417,987 127
Farms by value group: \$1 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$199,999	2 7 13	13 4 25	13 13 27	7 7 19	20 6 26	14 6 27
\$200,000 to \$499,999 \$500,000 to \$999,999 \$1,000,000 to \$1,999,999 \$2,000,000 to \$4,999,999 \$5,000,000 to \$9,999,999 \$10,000,000 or more	20 6 7 - 1 1	35 12 6 1 2	33 6 3 1 1	21 4 - 1 -	20 10 - 1 -	37 10 5 2 1

Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
VALUE OF MACHINERY AND EQUIPMENT ²		more	4 300,000	¥ 100,000	\$2.10,000	400,000
Estimated market value of all machinery	500	_		99		
and equipment	583 41,853	6,053	1,993	26 4,867	31 3,995	39 4,188
Farms by value group:	49					
\$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999	64 80	-	-	- 2	2	2
\$20,000 to \$49,999 \$50,000 to \$99,999	170 110	- - 1	1 2	2 7 1	2 3 5	11 13
\$100,000 to \$199,999 \$200,000 to \$499,999	60 45	2 2 2	1 5	5 9	12 7	4 7
\$500,000 or more	5	2	-	2	<u>'</u> -	1
SELECTED MACHINERY AND EQUIPMENT ²						
Tractors farms number	466 1,091	3 8	6 22	23 95	26 77	32 100
Less than 40 horsepower (PTO) farms number	314 453	(D) 2	2 (D)	11 21	13 21 20	21 30 20
40 to 99 horsepower (PTO) farms number	271 457	(D)	` 4 (D)	19 38	35	48
100 horsepower (PTO) or more farms number	114 181	-	7	13 36	11 21	14 22
Grain and bean combines (see text) farms	32 37	-	-	4	4	4
Cotton pickers and strippers farms	37	-	- -	5	6	4 -
Forage harvesters,	- 10	-	-	-	-	-
self-propelled (see text) farms number Hay balers farms	13 17 242	-	- 2	1 (D) 11	12	2 (D) 18 24
number	304	-	(D)	(D)	19	24
FERTILIZERS AND CHEMICALS ²						
Commercial fertilizer, lime, and soil conditioners farms	291	1	5	21	24	27
Manure farms	27,256 70	(D)	1,383	6,267 3	4,367 6	4,602 4
acres treated	1,547	-	(D)	315	326	30
Acres treated with chemicals to control- Insects farms	28	1	3	5	5	2
Weeds, grass, or brush farms	495 64	(D) -	(D)	(D) 5	(D) 11	(D) 9
Nematodes acres farms acres	6,294 2 (D)	-	-	1,980	1,430	1,049 1 (D)
Diseases in crops and orchards farms acres	(D) 1 (D)	-	-	-	1 (D)	(D) -
Chemicals used to control growth, thin fruit, or defoliate farms	(B)	-	-	_	(b)	1
acres on which used	(D)	-	-	-	-	(D)
TENURE						
Full owners farms Part owners farms	431 92	1 1	5 1	14 6	17 7	24 8 7
Tenants farms	86	5	3	6	7	7
OWNED AND RENTED LAND		_				
Land owned farms acres	523 219,394	(D) 2	6 2,176	20 25,467	24 12,492	32 17,170
Owned land in farms farms acres	523 215,544	(D)	6 2,176	20 24,937	24 12,487	32 (D)
Land rented or leased from others farms acres	178 685,398	6 62	4 (D)	12 2,989	14 3,698	15 (D)
Rented or leased land in farms farms acres	178 685,171	6 (D)	4 157	12 2,954	14 3,541	15 (D)
Land rented or leased to others farms	23	-	1	2,001	2	2
acres	4,077	-	(D)	(D)	(D)	(D)
NUMBER OF OPERATORS	24-					
Total operators number Farms by number of operators:	912	20	21	49	48	68
1 operator	373 200 21	3 1 1	3 4	13 9 2	19 8 3	15 19 5
3 operators 4 operators 5 or more operators	6 9	2	1 - 1	2	1	5
Total women operators number	312	(D)	(D)	11	15	26
Farms by number of women operators: 1 operator	249	(D) -	(D) 1	9	8	
2 operators	22 22 5	1 1	1	1	2	22 2 -
4 operators	1	-	-	-	:	_

Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
VALUE OF MACHINERY AND EQUIPMENT ²						
Estimated market value of all machinery	E7	98	00	E0.	83	76
and equipment farms \$1,000	57 3,818	5,773	98 4,010	59 1,458	3,418	76 2,280
Farms by value group: \$1 to \$4,999		6	8	4	18	13
\$5,000 to \$9,999 \$10,000 to \$19,999	2 8 19	7	8	10	17	16 11
\$20,000 to \$49,999 \$50,000 to \$99,999	19 16	12 24 34	13 49 13	18 21 4	13 12 14	23 7 5
\$100,000 to \$199,999 \$200,000 to \$499,999	9	11	5 2	2	4 5	5 1
\$500,000 or more	-	<u>:</u>	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT ²						
Tractors farms number	52 144	89 233	80 135	40 92	54 89	61 96
Less than 40 horsepower (PTO) farms number	35 54 37	64 100	55 69	31 52	41 54	40 47
40 to 99 horsepower (PTO) farms number	66	56 98	40 53	22 32	23 31	28 38
100 horsepower (PTO) or more farms number	15 24	24 35	12 13	7 8	4 4	10 11
Grain and bean combines (see text) farms	4	7	_3	_2	_2	_2
Cotton pickers and strippers farms	5	8 -	(D)	(D)	(D)	(D)
Forage harvesters,	-	-	-	-	-	-
self-propelled (see text) farms number	2 (D) 29 37	1 (D) 54	3 (D) 46	1 (D) 25	(D) 24	1 (D)
Hay balers farms number	37	54 71	53	(D)	(D)	(D) 21 25
FERTILIZERS AND CHEMICALS ²						
Commercial fertilizer, lime, and soil conditioners farms	41	55	41	26	29	21
Manure farms	3,526 5	3,809 12	1,564 10	660 7	(D) 14	556 8
acres treated	(D)	333	63	23	(D)	123
Acres treated with chemicals to control- Insects farms	6	3	2	-	1	_
acres Weeds, grass, or brush farms	47 8	(D) 13	(D) 9	1	(D) 5	- 3
acres Nematodes farms	231	1,003	398	(D)	(D)	142
acres Diseases in crops and orchards farms	-	(D)	-	-		-
Chemicals used to control growth,	-	-	-	-	-	-
thin fruit, or defoliate farms acres on which used	1 (D)	-	-	-		-
TENURE						
Full owners farms	33	66	74	47	62	88
Part owners farms Tenants farms	16 8	17 15	16 8	8 4	5 16	88 7 7
OWNED AND RENTED LAND						
Land owned farms acres	49 16,994	83 32,250	90 52,866	55 (D)	67 7,195	95 47,455
Owned land in farms farms acres	16,394 49 16,374	83 31,754	90 52,396	55 (D)	67 6,626	95 (D)
Land rented or leased from others farms	24	31,734	24	12	21	(5)
Rented or leased from others acres Rented or leased land in farms farms	38,249 24	50,627 32	(D) 24	(D) 12	1,872 21	(D) 14
acres	38,249	50,627	(D)	(D)	1,872	(D)
Land rented or leased to others farms acres	2 (D)	2 (D)	4 470	1 (D)	5 569	2 (D)
NUMBER OF OPERATORS	(= /	(-/		(-)		(-)
Total operators number	80	141	131	82	123	149
Farms by number of operators: 1 operator	38	65	70	38	50 30	59 40
2 operators	16 2	29 1	25 1	19 2	30	2
4 operators	1 -	1 2	2	- -	2	1 -
Total women operators number	27	42	47	30	47	56
Farms by number of women operators: 1 operator.	23	30 3	39	24	39	54
2 operators	-	2	4 -	3	2	1 -
4 operators		-	-	-	1 -	-

Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
PRINCIPAL OPERATOR CHARACTERISTICS					·	
Sex of operator:	400	_	_	0.5	0.7	
Male Female	492 117	7 -	7 2	25 1	27 4	31 8
Primary occupation:	070	_				
FarmingOther	370 239	5 2	6 3	24 2	24 7	34 5
Place of residence:			_			
On farm operated	462 147	2 5	3 6	19 7	25 6	32 7
Days worked off farm:						
None Any 1 to 49 days	272 337	5 2	7 2	18 8	19 12	25 14 3 2 3
1 to 49 days	48 38	-	1 -	2	3 1	3 2
100 to 199 days	79 172	2	1 -	3 2	2 6	3 6
Years on present farm:						
2 years or less	17 46	1	1	1	1	4
5 to 9 years 10 years or more	112 434	2 4	1 7	4 21	1 29	2 33
Average years on present farm	18.2	13.7	15.9	24.7	20.4	21.3
Age group:	10.2	13.7	10.0	24.7	20.4	21.5
Under 25 years	1 13	-	-	1	-	1 2
35 to 44 years 45 to 49 years	86 122	2	2	4	3 11	2 5 5 6
50 to 54 years	96	1	2 2 2 2	2 5	2	
55 to 59 years	84 76	3	2	4 5	2 5	4 9
65 to 69 years	48 83	1	-	5	6 2	2 5
Average age	55.2	52.6	49.6	55.5	54.9	54.8
Spanish, Hispanic, or Latino origin (see text)	8	-	-	-	1	-
Race:						
White	572 1	7	8	26	29	39
Black or African American American Indian or Alaska Native Native Hawaiian or Other Pacific Islander	32	-	1	-	2	-
Asian	2 2	-	-	-	-	-
More than one race reported	2	-	-	-	-	-
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in						
operator's household: 1 person	105	-	-	7	6	7
2 people	252 92	2	3 1	9	10 5	19 4 3 6
4 people	85 75	4	3 2	5 2	5 5	3 6
Percent of operator's total						
household income from farming: Less than 25 percent	335	-	1	1	4	8
25 to 49 percent	58 71		1 -	2 4	4 7	6 7
75 to 99 percent 100 percent	51 50	1	- 4	8	10 2	4 9
Operator is a hired manager farms	44	5	3	5	4	
acres	524,235	59	(D)	(D)	(D)	5 (D)
Farms with- Computer for farm business	380	7	7	18	23	21
Internet access	404	7	7	19	23 25	20
Farms by number of households sharing in net income of farm:						
1 household	509	2	6	16	21	29
2 households	45 5	-	-	4	5 1	4
4 households	4 2	-	-		_	1 -
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	497	-	3	15	21	29 (D)
Partnership acres	275,099 30	-	(D)	(D) 1	9,369 3	5
acres Registered under state law farms	34,647 20	-	-	(D) 1	(D) 3	26,666 3
acres	31,017	-	-	(D)	(D)	(D)

Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
PRINCIPAL OPERATOR CHARACTERISTICS						· ·
Sex of operator:						
MaleFemale	45 12	89 9	74 24	46 13	64 19	77 25
Primary occupation:	49	C4	45	20	42	40
FarmingOther	8	64 34	45 53	29 30	42 41	48 54
Place of residence: On farm operated Not on farm operated	45 12	72 26	72 26	45 14	65 18	82 20
·	12	20	20	14	16	20
Days worked off farm: None Any	35 22	36 62	32 66	26 33	30 53	39
Any	2 7	11 10	7 5	6 2	6 7	63 7 3
100 to 199 days 200 days or more	1 12	18 23	20 34	6 19	12 28	11 42
Years on present farm:		_		1	_	0
2 years or less 3 or 4 years	1 1	1 9	4 4	4	5 8	3 14
5 to 9 years	12 43	17 71	22 68	12 42	15 55	24 61
Average years on present farm	20.9	18.8	17.5	17.8	16.8	15.1
Age group: Under 25 years	_	_	_	_	_	_
25 to 34 years 35 to 44 years	1 10	9	1 18	10	1 12	7 11
45 to 49 years 50 to 54 years	8 6	17 19	24 16	14 7	22 11	11 17 21
55 to 59 years 60 to 64 years	6 10	14 14	12 10	8 6	13	16 10
65 to 69 years 70 years and over	2	10 15	8 9	4 10	10 8	6 14
Average age	58.2	57.4	53.2	56.3	54.3	54.3
Spanish, Hispanic, or Latino origin (see text)	1	37.4	2	-	54.5	1
Race:		Ũ	_			
White	54	91	90 1	57	74	97
Black or African American American Indian or Alaska Native Native Hawaiian or Other Pacific Islander	3	6	7	2	7	4
Asian	-	1	-	-	1	- 1
Operators living on an American Indian						
reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	9 28 8	20 50	20 40	8 25 10	10 29 18	18 37
3 people	5	10 12	20 10	9	15	18 37 12 14
5 or more people	7	6	8	7	11	21
Percent of operator's total household income from farming:						
Less than 25 percent	19	58 16	66 .8	45 3	56 4	77 5
50 to 74 percent	12 6	11 8	11 5	5 3	4 4	10 2
100 percent	7	3	5	2	7	4
Operator is a hired manager farms acres	4 (D)	2 (D)	3 (D)	1 (D)	8 (D)	4 (D)
Farms with- Computer for farm business	36	51	65	35	54	63
Internet access	33	55	69	43	56	70
Farms by number of households sharing in net income of farm:						
1 household	47 4	83 11	86 8	55 2	72 3	92 4
3 households 4 households	1	1	1	1	-	1
5 households or more	i	· <u>-</u>	-	-	-	1
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms acres	49 (D)	81 79,012	86 15,608	54 5,179	70 (D)	89 (D) 5
Partnership farms acres	(D)	7 1,338	5 1,235	1 (D)	(D)	129
Registered under state law farms acres	(D)	5 770	3 (D)	(D)	1	3 (D)

Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FARMS BY TYPE OF ORGANIZATION - Con.			•			· · ·
Corporation farms acres Family held farms acres More than 10 stockholders farms	36 278,955 27 (D)	2 (D) 1 (D)	3 (D) 2 (D)	6 (D) 5 (D)	1 (D) 1 (D)	(D) 1 (D)
10 or less stockholders farms	27	1	2	5	1	1
Other than family held farms acres More than 10 stockholders farms 10 or less stockholders farms	9 (D) 1 8	1 (D) 1	1 (D) 1	1 (D) 1	-	1 (D) - 1
Other-cooperative, estate or trust, institutional, etc farms acres	46 312,014	5 (D)	3 56	4 65	6 (D)	3 16
HIRED FARM LABOR						
Hired farm labor farms workers	240 1,774	7 337	8 223	25 262	26 216	21 136
Workers by days worked: 150 days or more	105 393	7 91	8 43	23 84	17 53	12 30
Less than 150 days farms workers	223 1,381	7 246	8 180	22 178	23 163	18 106
Migrant farm labor on farms with hired labor (see text)	1 -	1 -	-	-	-	-
FARMS BY SIZE						
1 to 9 acres 10 to 49 acres 50 to 69 acres 70 to 99 acres 100 to 139 acres 140 to 179 acres 180 to 219 acres 220 to 259 acres 200 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	127 129 27 32 54 49 12 19 62 41 29	1 6 - - - - - - - -	1 4 - - 1 - - 1 1 1	6 5 1 1 2 - 2 3 2 4	6 5 2 - 5 1 - 1 1 6 1 3	8 8 1 2 2 1 1 3 6 2 5
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111) Vegetable and melon farming (1112) Fruit and tree nut farming (1113) Greenhouse, nursery, and floriculture production (1114) Other crop farming (1119) Tobacco farming (11191) Cotton farming (11192) Sugarcane farming, hay farming, and all	34 58 3 88 197	2	1 - -	2 4 - 9 2 -	1 6 - 12 5 -	1 4 - 10 10
Outer Grop Lantining (1193, 1194, 1194). Beef cattle ranching and farming (112111) Cattle feedlots (11212) Dairy cattle and milk production (11212) Hog and pig farming (1122) Poultry and egg production (1123) Sheep and goat farming (1124) Animal aguaculture and other animal	197 31 8 15 13 14 11	5	- - 2 - - - 4	2 - - 5 - - - - 4	5 - - 3 - - - - 4	10 1 2 1 1 -
production (1125, 1129)	137	5	4	4	4	0
Cattle and calves inventory farms	113	-	2	7	9	9
Farms with- 1 to 9 10 to 49 50 to 99 100 to 199 200 to 499	12,609 43 38 10 12	-	(D) - - 1 1	1,086 - 1 - 3 3	645 - 5 - 4	682 2 3 2 1
500 or more	103	-	2	7	9	9
number	6,661	-	(D)	686	322	355
Beef cows	86 5,408	-	-	3 (D)	7 124	8 (D)
Farms with- 1 to 9	40 33 6 2 3 2	:	- - - - -	1 2 - - -	2 4 1 -	4 2 1 1 -

Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation farms acres Family held farms acres	3 (D) 2 (D)	6 719 5 (D)	2 (D) 1 (D)	3 (D) 2 (D)	2 (D) 2 (D)	6 (D) 5 502
More than 10 stockholders farms 10 or less stockholders farms	2	5	1	2	2	5
Other than family held farms acres More than 10 stockholders farms	1 (D)	(D)	(D)	1 (D)	-	(D)
10 or less stockholders farms Other-cooperative, estate or trust, institutional, etc farms	1 4 (D)	1 4 1,312	5 (D)	1 1 (D)	9 (D)	2 (D)
Acres HIRED FARM LABOR	(b)	1,312	(D)	(D)	(b)	(b)
Hired farm labor farms	33	41	29	13	22	15
Workers by days worked: 150 days or more farms workers	(D) 9 (D)	150 7 19	107 9 16	(D) 1 (D)	90 8 25	39 4 (D)
Less than 150 days farms workers	(D) 33 (D)	39 131	25 91	12 (D)	25 22 65	14 (D)
Migrant farm labor on farms with hired labor (see text) farms Migrant farm labor on farms reporting only contract labor (see text) farms	-	-	-	-	-	-
FARMS BY SIZE						
1 to 9 acres 10 to 49 acres 50 to 69 acres 70 to 99 acres 100 to 139 acres 140 to 179 acres 180 to 219 acres 220 to 259 acres 220 to 259 acres 260 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	9 7 1 1 6 4 3 3 4 7 3 9 9	13 13 4 6 7 7 3 6 17 11 7 3	24 14 5 12 4 13 4 2 2 6 6 2 3	13 16 5 1 1 10 5 - 1 1 6 1	22 26 6 5 7 8 - 1 5 1 2	24 25 2 5 11 8 1 3 11 3 3 6
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111) Vegetable and melon farming (1112) Fruit and tree nut farming (1113) Greenhouse, nursery, and floriculture production (1114) Other crop farming (1119) Tobacco farming (11191) Cotton farming (11192) Sugarcane farming, hay farming, and all	3 10 - 10 25 -	4 12 - 16 44 -	1 6 - 19 42 -	- 5 - 4 23 -	- 8 3 4 25 - -	22 1 - 1 21 -
other crop tarming (11193,11194,11199). Beef cattle ranching and farming (112111) Cattle feedlots (112112) Dairy cattle and milk production (11212) Hog and pig farming (1122) Poultry and egg production (1123) Sheep and goat farming (1124)	25 2 1 1 - -	44 2 3 1 2 1	42 10 1 - 4 1	23 4 2 - 3 3	25 3 - 1 2 4 3	21 9 - 1 4 8
Animal aquaculture and other animal production (1125, 1129)	5	13	14	15	30	35
LIVESTOCK						
Cattle and calves inventory farms number	14 522	15 635	18 963	14 1,147	11 60	14 (D)
Farms with- 1 to 9	5 5 3 1 -	4 6 3 2	7 9 1 - -	8 4 1 - - 1	10 1 - - -	7 4 - - 3
Cows and heifers that had calved farms number	13 227	14 402	15 633	11 547	9 42	14 (D)
Beef cows farms	11	14	13	9	8	13
number Farms with- 1 to 9 10 to 49 50 to 99	(D) 5 5 1	(D) 4 7 2	625 4 7 1	(D) 4 4 -	7 1	(D) 9 1
100 to 199 200 to 499 500 or more	- - -	1 - -	1	1	- - -	1 2

Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
LIVESTOCK - Con.						
Cattle and calves inventory - Con. Cows and heifers that had calved - Con.						
Milk cows farms number	31 1,253	-	2 (D)	5 (D)	5 198	3 (D)
Farms with-	16	-	-	-	1	1
5 to 9	3 3	-	-	-	2	1
50 to 99	3 5	-	- 1	1 4	2	-
200 to 499 500 or more	1	-	1	-	-	-
Other cattle (see text) farms	90	-	2	7	7	8
number	5,948	-	(D)	400	323	327
Cattle and calves sold farms number	83 1,356	-	2 (D)	7 314	9 187	7 265
\$1,000 Calves weighing less than 500 pounds farms	759 28	-	(D)	139 6	109 4	139 _3
number	472	-	(D)	201	62	(D)
Cattle, including calves weighing 500 pounds or more farms	79	-	2	. 6	. 9	.6
Cattle on feed (see text) farms	884 15	-	(D) 1	113	125 1	(D) 2
number	207	-	(D)	-	(D)	(D)
Hogs and pigs inventory farms number	48 1,201	-	-	-	110	8 443
1 to 24	37 7	-	-	-	2	5 1
50 to 99 100 to 199	2	-	-	-	1	1
200 to 499 500 or more	2	-	-	-	-	1
Used or to be used for breeding farms	32	-	-	-	2	5
number Other hogs and pigs farms	305 38	-	-	-	(D) 4	106 8
number	896	-	-	-	(D)	337
Hogs and pigs sold	47 2,002		-	-	4 (D)	7 1,090
\$1,000	205	-	-	-	` 8	120
Sheep and lambs of all ages inventory (see text) farms	36	-	-	-	-	-
number Ewes 1 year old or older farms	530 34 257	-	-	-	-	
Sheep and lambs sold	16 119	-	-	-	-	-
Horses and ponies inventory farms	160	-	-	3	2	6
Horses and ponies sold	1,922 28	-	(D)	9	(D)	90 2
Goats, All inventory farms	53 26	-	(D)	-	- 1	(D) 1
Goats sold	277 13	-	(D)	-	(D)	(D)
number	149	-	-	-	-	-
POULTRY						
Layers 20 weeks old and older inventory farms	82	-	-	1	1	3
Farms with-	2,872	-	-	(D)	(D)	(D)
1 to 399	81 1	-	- -	1 -	1 -	3
3,200 to 9,999	-	- -	- -	- -	- -	-
20,000 to 49,999 50,000 to 99,999	-	-	- -	-	-	Ξ.
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory farms number	21 570	-	-	-	1	1 (D)
Layers and pullets sold (see text) farms	18	-	-	<u>-</u>	(D) 2	(D) 1
number	6,514	-	-		(D)	(D)
Broilers and other meat-type chickens sold farms	11	_	-	_	-	1
number Farms with-	4,262	-	-	-	-	(D)
1 to 1,999	10 1		- -		-	1
60,000 to 99,999	-	-	-	-	-	-

Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
LIVESTOCK - Con.						
Cattle and calves inventory - Con. Cows and heifers that had calved - Con.						
Milk cows farms number	2 (D)	2 (D)	4 8	3 (D)	4 5	1 (D)
Farms with-	1	2	3	3	4	(5)
5 to 9	1	-	1	-	-	-
10 to 49	-	-	-	-	-	-
100 to 199	-	-		-	-	
Other cattle (see text) farms number	13 295	11 233	16 330	11 600	7 18	8 (D)
Cattle and calves sold farms number	13 151	10 1 <u>1</u> 8	15 102	10 36	8 (D)	2 (D)
\$1,000 Calves weighing less than 500 pounds farms number	115 1 (D)	71 4 32	68 4 13	21 3 8	(D) 1 (D)	(D) - -
Cattle, including calves weighing 500 pounds or more farms	13	9	15	9	8	2
number Cattle on feed (see text) farms	(D) 3	86 3	89 1	28 3	(D)	(D)
number	(D)	(D)	(D)	10	(D)	-
Hogs and pigs inventory farms number	-	7 314	6 127	7 99	10 90	6 18
1 to 24	-	6	4 2	5 2	9	6
50 to 99 100 to 199	-	-	-	-	-	-
200 to 499 500 or more	-	1	-	-	-	-
Used or to be used for breeding farms	-	6	_6	4	7	2
Other hogs and pigs	-	83 5 231	51 4 76	20 5 79	32 7 58	(D) 5 (D)
Hogs and pigs sold farms number \$1,000	1 (D) (D)	7 313 34	7 200 (D)	8 99 13	10 203 6	3 6 1
Sheep and lambs of all ages inventory (see text) farms	4	3	6	.3	.5	15
number Ewes 1 year old or older farms	(D) 4	(D) 3	(D) 5	(D) 3	94 _5	228 14
Sheep and lambs sold farms	(D) 2	(D) 1	24 2	7	50 4	102 6
number	(D)	(D)	(D)	(D)	23	15
Horses and ponies inventory farms number	16 124	24 165	22 18 <u>1</u>	17 13 <u>0</u>	21 15 <u>3</u>	48 1,065
Horses and ponies sold farms number	(D) 2	3 9	7 21	7 1 <u>1</u>	7 7	-
Goats, All inventory farms number	(D)	1 (D)	6 55	5 78	1 (D) 2	8 81
Goats sold	-	-	5 (D)	4 41	2 (D)	2 (D)
POULTRY						
Layers 20 weeks old and older inventory	4 223	11 600	18 593	9 294	17 427	18 326
Farms with-	4	10	18	9	17	18
400 to 3,199	-	10	-	9	"-	-
3,200 to 9,999	-	-	-	-]	Ξ.
20,000 to 49,999 50,000 to 99,999 100,000 or more		- - -	- - -	=	-	- - -
Pullets for laying flock replacement inventory farms number	1 (D)	3 72	4 88	2 (D)	5 124	4 76
Layers and pullets sold (see text) farms number	-	1 (D)	4 (D)	2 (D)	6 288	2 (D)
Broilers and other meat-type chickens sold farms	-	-	4	2	2	2
number Farms with-	-	-	168	(D)	(D)	(D)
1 to 1,999		-	4 -	2	2	2 -
60,000 to 99,999 100,000 or more	-		-	-	-	-
,000 01 111010		-		·		

Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
POULTRY - Con.						
Turkeys inventory farms	15	-	1 (D)	-	-	1 (D)
Turkeys sold number farms number number	404 13 850	-	(D) - -	-	1 (D)	(D) 1 (D)
CROPS HARVESTED						
Barley for grain farms acres bushels	23 3,672 143,679	-	-	4 1,290 54,604	3 (D) (D)	4 385 11,350
Irrigated farms acres	143,679 1 (D)	- -	-	54,604 - -	(D) 1 (D)	
Farms by acres harvested: 1 to 24 acres	7	-	-	1	1	-
25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	8 3 3 2	-	- - -	1 - 1 1	- 1 1	1 - -
Oats for grain farms	. 10	-	-	_2	-	.2
acres bushels	1,107 46,033	-	-	(D) (D)	-	(D) (D)
Irrigated farms acres	-	-	-	-	-	-
Farms by acres harvested: 1 to 24 acres	4	-	-	-	-	-
25 to 99 acres	3	-	-		-	2
250 to 499 acres 500 acres or more	3 -	-	-	2	-	-
Potatoes farms acres	68 851	-	1 (D)	4 295	8 127	7 191
cwt Irrigated farms	154,513 30	- -	(D)	57,340 _2	31,343 4	21,350 _3
Farms by acres harvested:	349	-	-	(D)	45	(D)
0.1 to 4.9 acres 5.0 to 24.9 acres	47 10	-		1	4	1
25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acres or more	9 2	-	1 -	2	3 -	1 1
Forage-land used for all hay and haylage,						
grass silage, and greenchop (see text) farms acres	255 25,051	-	2 (D) (D)	11 3,633	13 2,787	18 4,187
tons, dry Irrigated farms	28,154 13		(D)	4,249 2	3,812 3	(D) 2
Farms by acres harvested:	1,399	-	-	(D)	261	(D)
1 to 24 acres	66 108	-	-	1 -	3	5 7
100 to 249 acres 250 to 499 acres 500 acres or more	55 19 7	-	1 1	3 4 3	6 3 1	7 4 2
Alfalfa hay farms acres	3 80	-	-		-	-
tons, dry Irrigated farms	57 1	-	-	-	-	-
acres	(D)	-	-	-	-	-
Other tame hay farms acres	231 21,229	-	1 (D)	10 3,033	12 2,285	16 3,778
tons, dry Irrigated farms	24,182 11	-	(D)	3,721 1	3,125 3	4,468 2
acres	(D)	-	-	(D)	240	(D)
Land used for vegetables (see text) farms acres	55 357	-	(D) 2	1 (D)	6 (D) 2	(D) 2
Irrigated farms acres	27 252	-	(D)	-	(D)	(D)
Farms by acres harvested: 0.1 to 4.9 acres	42	-	-	7	2	3
5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acres or more	10 3 - -	-	2	1 - - -	3 1 - -	1 - - -
Snap beans harvested for sale farms	4	-	-	-	1	-
Harvested for processing farms acres	(D) - -	-	- -	- -	(D) - -	-
Peas, green, harvested for sale farms	13	-	-	-	3	-
Harvested for processing farms	26	-	-	Ξ.	(D)	Ξ.
sweet corn harvested for sale farms	-	-	-	<u>-</u>	-	- -
acres Harvested for processing farms	(D)	- -	-	-	-	-
Tomatoes harvested for sale	-	-	-	-	-	-
Tomatoes harvested for sale farms acres	(D)	-	-	-	[]	-
Harvested for processing farms acres	-	-	-	-	[]	-

Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
POULTRY - Con.						
Turkeys inventory farms Turkeys sold farms number number	-	1 (D)	4 (D) 3 (D)	2 (D) 2 (D)	2 (D) 4 45	4 10 2 (D)
CROPS HARVESTED	-	-	(D)	(D)	45	(D)
Barley for grain farms acres	3 (D)	4 506	3 77	2 (D)	-	-
Irrigated bushels farms acres	(D) - -	20,197 - -	2,760	(D) - -	-	-
Farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	1 1 1 -	1 1 1 1 -	1 2 - -	2	:	:
Oats for grain farms acres bushels	3 (D) (D)	2 (D) (D)	- -	1 (D) (D)	-	:
Irrigated farms acres	` -		-	- 1	-	:
Farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	1 1 - 1	2	-	1 - - -	:	- - - -
Potatoes farms acres cwt	10 28 3,023	13 95 (D)	10 (D) 942	5 10 655	8 6 363	(D) (D)
Irrigated farms acres	4 4	3	4 3	3 2	6 5	1 (D)
Farms by acres harvested: 0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acres or more	8 2 - -	7 4 2 -	9 1 - -	4 1 - -	8 - - -	2
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) farms acres	31 3,901	55 (D) (D)	50 (D) (D)	27 (D) (D)	26 (D) (D)	22 768
Irrigated tons, dry farms acres	4,990 2 (D)	(D) 2 (D)	(D) - -	(D) - -	(D) 1 (D)	(D) 1 (D)
Farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	3 10 14 4	6 35 13 1	11 30 8 1	14 11 2 -	18 6 2 -	13 8 - 1
Alfalfa hay farms	-	1	1	-	1	-
acres tons, dry Irrigated farms acres	-	(D) (D) -	(D) (D)	-	(D) (D) 1 (D)	- -
Other tame hay farms	30	50	44	25	24	19
acres tons, dry Irrigated	3,309 4,147 2 (D)	3,493 3,604 2 (D)	2,906 2,691 - -	873 846 - -	(D) (D) -	(D) (D) 1 (D)
Land used for vegetables (see text) farms acres	10 4 <u>6</u>	10 20	10 12 4	5 4	7 4	:
Irrigated farms acres Farms by acres harvested:	5 21	5 10	3	4 3	3 2	-
0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 249.9 acres	6 4 -	9 1 - -	10 - - -	5 - - -	7 - - -	:
250.0 acres or more Snap beans harvested for sale farms	1	2	- -	-	-	-
Harvested for processing acres	(D)	(D) - -	- - - -	-	-	- -
Peas, green, harvested for sale farms	2	3	1	3	_1	-
Harvested for processing farms acres	(D) - -	1 - -	(D) - -	(Z) - -	(D) - -	- -
Sweet corn harvested for sale farms	-	-	1 (5)	-	-	-
Harvested for processing acres farms acres		- - -	(D) - -	- - -	- - -	-
Tomatoes harvested for sale farms acres		1 (D)	- -	-	-	
Harvested for processing farms acres	-	-	- -	-	-	-

Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
CROPS HARVESTED - Con.						
Field and grass seed crops, All farms acres Irrigated farms acres	8 324 4 65	-	- - - -	1 (D)	- - - -	- - -
All land in orchards farms acres Irrigated farms acres Farms by bearing and nonbearing acres: 0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acres or more	10 16 4 (D) 9 1 -	-	- - - - - - - -	-	- - - - - - -	- - - - - - -
Apples farms Bearing and nonbearing acres	9 13	-	-		-	-
Land in berries harvested for sale (see text) farms acres lrrigated farms acres	17 19 6 7		- - - -	- - - -	1 (D) 1 (D)	3 (D)

Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.

ltem	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
CROPS HARVESTED - Con.						_
Field and grass seed crops, All farms acres Irrigated farms acres	1 (D) 1 (D)	5 186 2 (D)	1 (D) 1 (D)	- - - -	- - - -	- - -
All land in orchards farms acres Irrigated farms by bearing and nonbearing acres: 0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acres or more	2 (D) 1 (D) 2 - -	2 (D) - - 2 - - -	- - - - - - -	2 (D) 2 (D) 2 - -	3 (D) 1 (D) 2 1 -	1 (D) - - 1 - - -
Apples farms Bearing and nonbearing acres	2 (D)	2 (D)		2 (D)	2 (D)	1 (D)
Land in berries harvested for sale (see text) farms acres Irrigated farms acres	(D)	- - - -	5 5 -	3 (D) 3 (D)	3 (D) 2 (D)	- - - -

<sup>Data do not include the value of cottonseed and peanuts.
Data are based on a sample of farms.
Landlord production expenses are included with total farm production expenses.
Farms with a zero net cash income are included as farms with gains of less than \$1,000.</sup>

Table 58. Summary by Type of Organization: 2002

		Individual or	Partne	rsnip
Item	Total	family	Total	Registered under state law
FARMS AND LAND IN FARMS				
Farms number percent	609 100.0	497 81.6	30 4.9	20 3.3
Land in farms acres Average size of farm acres	900,715 1,479	275,099 554	34,647 1,155	31,017 1,551
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS				
Total (see text)	609 47,908	497 16,477	30 1,201	20 (D)
Average per farm dollars Farms by economic class:	78,666	33,152	40,024	(D)
Less than \$1,000 (see text)	102 83	89 70	5 2	3
\$2,500 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	59 98 98	54 86 81	1 5 7	1 3 5
\$25,000 to \$49,999	57	49	1	1
\$50,000 to \$99,999 \$100,000 to \$249,999	39 31	29 21	5 3	3 3
\$250,000 to \$499,999	26	15	1	1
\$500,000 to \$999,999 \$1,000,000 or more \$1,000,000 to \$2,499,999	9 7 4	3	-	-
\$2,500,000 to \$4,999,999 \$5,000,000 or more	2 1	-	-	- - -
Total sales (see text)	609 46,143	497 15,318	30 (D)	20 (D)
Grains, oilseeds, dry beans, and dry peas 1 farms	23	17,316	(b)	(5)
\$1,000 Sales of \$50,000 or more farms	(D) 3	489 _1	(D)	(D) 1
\$1,000 Tobacco farms \$1,000	(D) -	(D) -	(D) -	(D)
\$1,000 Sales of \$50,000 or more farms \$1,000	-	-	-	-
Cotton and cottonseed farms	-	-	-	-
Sales of \$50,000 or more	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	86	75	_2	_2
\$1,000 Sales of \$50,000 or more \$1,000 \$1,000	4,017 14 3,271	3,563 12 (D)	(D) -	(D) -
Fruits, tree nuts, and berries farms	22	20	1	1
\$1,000 Sales of \$50,000 or more farms	(D)	34	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text) farms	111	- 89	- 7	-
\$1,000 Sales of \$50,000 or more farms	12,680 33	4,755 22	364	(D) 1
Cut Christmas trees and	11,720	3,955	(D)	(D)
short-rotation woody crops farms \$1,000	2 (D)	1 (D)	1 (D)	1 (D)
Sales of \$50,000 or more	- 198	- - 175	- - 11	- - 7
\$1,000 Sales of \$50,000 or more farms	3,057 13	2,601 11	234	211 1
\$1,000	1,114	(D)	(D)	(D)
Cattle and calves	83 759 3	67 563	4 16	2 (D)
\$1,000 Milk and other dairy products from	200	(D)	-	-
cows	18 3,246	13 (D)	1 (D)	1 (D)
Sales of \$50,000 or more farms \$1,000	11 3,155	9 (D)	-	- ;
Hogs and pigs	47 205	175 175	3 (D)	1 (D)
Sales of \$50,000 of more	(D) 36	(D) 34	- - 1	-
\$1,000 Sales of \$50,000 or more farms	29	(D)	(D)	-
\$1,000 Horses, ponies, mules, burros, and	-	-	-	-
donkeys farms \$1,000	29 111	25 102	3 (D)	2 (D)
Sales of \$50,000 or more farms \$1,000	<u>-</u>	<u>.</u>	-	· · · · · · · · · · · · · · · · · · ·
Poultry and eggs	47 104 1	43 (D)	3 (D)	1 (D)
\$1,000	(D)	(D)	-	

Table 58. Summary by Type of Organization: 2002 - Con.

		Family	Corporation held	Other than fa	Other- cooperative,	
Item	Total	Total	10 or less stockholders	Total	10 or less stockholders	estate or trust, institutional, etc.
FARMS AND LAND IN FARMS						
Farms number	36	27	27	9	8	4
and in farms acres Average size of farm acres	5.9 278,955 7,749	4.4 (D) (D)	4.4 (D) (D)	1.5 (D) (D)	1.3 (D) (D)	7. 312,01 6,78
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Fotal (see text) farms	36	27	27	9	8	4
\$1,000 Superior	10,021 278,363	7,252 268,605	7,252 268,605	2,769 307,635	2,769 346,089	20,20 439,33
Farms by economic class: Less than \$1,000 (see text)	6	5	5	1	-	
\$1,000 to \$2,499 \$2,500 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	2 3 2 6	5 2 2 1 5	2 2 1 5	1 1 1	1 1 1	
\$25,000 to \$49,999	3	2	2	1	1	
\$50,000 to \$99,999 \$100,000 to \$249,999 \$250,000 to \$499,999	2 1 6	1 1 5	1 1 5	1 - 1	1 - 1	
\$500,000 to \$999,999 \$1,000,000 or more	3 2	2	2	1	1	
\$1,000,000 to \$2,499,999 \$2,500,000 to \$4,999,999 \$5,000,000 or more	1 1 -	1	1	1 - -	1 - -	
Total sales (see text) farms \$1,000	36 (D)	27 6,922	27 6,922	9 (D)	8 (D)	(1
Grains, oilseeds, dry beans, and dry peas 1 farms	_1	_1	_1	-	-	
\$1,000 Sales of \$50,000 or more	(D) 1 (D)	(D) 1 (D)	(D) 1 (D)	-	-	(I
Tobacco	-	-	-	-	-	
Sales of \$50,000 or more farms	-	-	-		-	
Cotton and cottonseed farms \$1,000 \$1,000 Sales of \$50,000 or more farms	- - -	-	-	-	- -	
Vegetables, melons, potatoes, and sweet potatoes farms	-	1	-	-	-	
\$1,000 Sales of \$50,000 or more \$1,000	(D) 1 (D)	(D) 1 (D)	(D) 1 (D)	-	-	(
Fruits, tree nuts, and berries farms	-	-	-	-	-	,
\$1,000 Sales of \$50,000 or more	-	-	-	-	-	(
Nursery, greenhouse, floriculture, and sod (see text)	9 (D)	7 5,386	7 5,386	2 (D)	2 (D)	(
Sales of \$50,000 or more farms \$1,000	7 (D)	5 (D)	5 (D)	´Ź (D)	(D)	
Cut Christmas trees and short-rotation woody crops farms	-	-	-	-	-	
\$1,000 Sales of \$50,000 or more farms	-	-	-	-	-	
\$1,000 Other crops and hay (see text)	6 143	6 143	6 143	-	-	
Sales of \$50,000 or more farms \$1,000	1 (D)	1 (D)	1 (D)	-	-	
Cattle and calves farms	5	5	5	-	-	
\$1,000 Sales of \$50,000 or more farms	140	140	140	-	-	
Milk and other dairy products from cows farms	(D) 2	(D) 2	(D) 2	-	-	
\$1,000 Sales of \$50,000 or more farms	(D)	(D) 2	(D) 2		-	(
\$1,000 Hogs and pigs farms	(D)	(D)	(D)		-	
\$1,000 Sales of \$50,000 or more farms	-	-	-	-	-	(
\$1,000 Sheep, goats, and their products farms	-	-	-	-	-	
\$1,000 Sales of \$50,000 or more farms \$1,000		-	-	-	- -	(
Horses, ponies, mules, burros, and donkeys farms	1	1	1	_	-	
\$1,000 Sales of \$50,000 or more farms	(D)	(D)	(D)	-	-	
Poultry and eggs \$1,000	-	-	-	-	-	
\$1,000 Sales of \$50,000 or more	-	-	-	-	-	(

Table 58. **Summary by Type of Organization: 2002** - Con.

	-	Individual or	Partnership		
Item	Total	family	Total	Registered under state law	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.					
Total (see text) - Con. Total sales (see text) - Con.					
Aquaculture (see text)	47 20,807	11 289	2 (D)	(D	
Sales of \$50,000 or more	22 20,527	2 (D)	1 (D)	(D)	
Other animals and other animal products (see text) farms	59	51	4	•	
\$1,000 Sales of \$50,000 or more farms \$1,000	339 - -	228	87 - -	(D	
Government payments farms \$1,000	72 1,765	57 1,159	8 (D)	- (D	
Value of - Certified organically produced commodities (see text)	-	-	:		
Landlord's share of total sales (see text) farms \$1,000	13 29	10 (D)	2 (D)		
Agricultural products sold directly to individuals for human consumption (see text) farms \$1,000	110 829	99 794	5 (D)	4 (D)	
FARM PRODUCTION EXPENSES 2			(=)	(-/	
Total farm production expenses farms \$1,000 Average per farm dollars	609 39,123 64,242	497 13,327 26,814	30 1,067 35,563	20 932 46,599	
Fertilizer, lime, and soil conditioners purchased farms	331	278	22	17	
Farms with expenses of-	1,535	1,258	108	97	
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999	253 66 10 2	213 56 7 2	16 5 1	12 4 1	
\$50,000 or more Chemicals purchased	127	96	6	3	
\$1,000 Farms with expenses of- \$1 to \$4,999	187 115	116	(D) 6	(D)	
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	12	8 -	- - -		
Seeds, plants, vines, and trees farms \$1,000	199 2,176	166 (D)	9 (D)	7 49	
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999	105	95	4	3 2	
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	55 24 8 7	45 15 7 4	2 2 1 -	1	
Livestock and poultry purchased farms \$1,000	117 569	100 545	8 17	(D	
Farms with expenses of- \$1 to \$4.999	102	87	6	3	
\$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999 \$250,000 or more	13 1 - 1	11 1 - 1	2 - - -	1	
Breeding livestock purchased (see text)	51	44	3 (D)	(D	
Other livestock and poultry purchased	432 80 137	426 70 119	(D) 5 (D)	(D _.	
Feed purchased	293 4,078	236 1,400	11 41	(D) (D)	
Farms with expenses of- \$1 to \$4,999	225	199	8	•	
\$5,000 to \$24,999	44 12	29 4	3 -	3	
\$100,000 to \$249,999 \$250,000 or more	7 5	4 -	-		
Gasoline, fuels, and oils	568 2,125	462 1,047	26 87	18 64	
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999	483 68	415 42	18 8	12 6	
\$25,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	10 7	42 4 1		-	

Table 58. Summary by Type of Organization: 2002 - Con.

Item		Family	held	Other than f	amily held	Other- cooperative,
пеш	Total	Total	10 or less stockholders	Total	10 or less stockholders	estate or trust, institutional, etc.
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con. Total sales (see text) - Con.						
Aquaculture (see text) farms \$1,000	6 (D)	2 (D)	2 (D)	4 (D)	4 (D)	28 19,547
Sales of \$50,000 or more farms \$1,000	(D) 2 (D)	(D) - -	(D) - -	(D) 2 (D)	(D) 2 (D)	19,347 17 19,460
Other animals and other animal products (see text) farms \$1,000	2 (D)	1 (D)	1 (D)	1 (D)	1 (D)	(D)
Sales of \$50,000 or more farms \$1,000	- -	(D) - -	(D) - -	(b) - -	(D) - -	(D ₁
Government payments farms \$1,000	6 (D)	5 331	5 331	1 (D)	1 (D)	1 (D)
Value of - Certified organically produced						
commodities (see text) farms \$1,000	-	-	-	-	-	
Landlord's share of total sales (see text)	1 (D)	-	-	1 (D)	1 (D)	_
Agricultural products sold directly to	(5)			(5)	(5)	
individuals for human consumption (see text) farms \$1,000	4 (D)	2 (D)	2 (D)	2 (D)	2 (D)	2 (D)
FARM PRODUCTION EXPENSES 2			, ,	, ,	, ,	,
Total farm production expenses farms \$1,000	36 8,097	27 (D)	27 (D) (D)	9 (D)	8 (D)	46 16,633
Average per farm dollars Fertilizer, lime, and soil	224,918	(D)	(D)	(D)	(D)	361,583
conditioners purchased farms \$1,000	19 (D)	18 125	18 125	1 (D)	1 (D)	12 (D)
Farms with expenses of- \$1 to \$4,999	14 3	13	13 3	1	1	10 2
\$25,000 to \$49,999 \$50,000 or more	2	2	2	-	-	-
Chemicals purchased	9 (D)	8 18	8 18	1 (D)	1 (D)	16 (D)
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999	8	7	7	1	1	13 3
\$25,000 to \$49,999 \$50,000 or more	-	-	-	-	-	-
Seeds, plants, vines, and trees farms \$1,000	15 (D)	13 840	13 840	2 (D)	2 (D)	9 23
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999	7	7	- 7	-	5	6
\$5,000 to \$24,999	5	4 -	4	1	1	2
\$50,000 or more	3 3	2	2	1 2	1 2	-
\$1,000 Farms with expenses of-	5	(D)	(D)	(D)	(D)	3
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999	3 -	1 - -	1 - -	2	2	6 - -
\$100,000 to \$249,999 \$250,000 or more	Ξ.	-	-	-	-	-
Breeding livestock purchased (see text) farms	1	1	1	-	-	(3)
Other livestock and poultry purchased farms	(D) 2	(D) -	(D) -	2	2	(Z) 3
\$1,000 Feed purchased farms	(D) 14	12	12	(D) 2	(D) 2	32
Farms with expenses of-	440	(D)	(D)	(D)	(D)	2,197
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999	5 6 1	4 5 1	4 5 1	1 1 -	1 1 -	13 6 7
\$100,000 to \$249,999 \$250,000 or more	2 -	2 -	2 -	-	-	1 5
Gasoline, fuels, and oils farms \$1,000	36 348	27 (D)	27 (D)	9 (D)	8 (D)	44 643
Farms with expenses of- \$1 to \$4,999	24	19	19	5	4 3	26 9
\$25,000 to \$24,999 \$25,000 or more	1 2	1	1 1	- 1	3 - 1	5 4

Table 58. **Summary by Type of Organization: 2002** - Con.

			Partnership			
ltem	Total	Individual or family	Total	Registered under state law		
FARM PRODUCTION EXPENSES ² - Con.						
Total farm production expenses - Con.						
Utilities (see text)	442 1,517	351 641	20 55	14 50		
Farms with expenses of- \$1 to \$999	228 152	194 125	9	4 8		
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	52 3 7	32 - -	2	2 -		
Supplies, repairs, and maintenance farms \$1,000	554 4,089	448 1,614	28 193	18 162		
Farms with expenses of- \$1 to \$4,999	412	366	18	10		
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	107 15 20	70 8 4	9	7_1		
Hired farm labor farms \$1,000	240 13,427	168 2,082	12 84	9 (D)		
Farms with expenses of- \$1 to \$4,999	120	102	7	4 4		
\$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999 \$250,000 or more	54 33 17 16	42 21 3	4 1 -	4 1 -		
Contract labor	95 926	73 (D)	6 86	4 (D)		
Farms with expenses of- \$1 to \$999	30	27	1	1		
\$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	37 19 5 4	33 12 1	2 1 2	1 2 -		
Customwork and custom hauling farms \$1,000	65 151	54 124	3 (D)	2 (D)		
Farms with expenses of- \$1 to \$999	31	27	1	1		
\$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	26 8 - -	21 6 -	2 -	1 - -		
Cash rent for land, buildings, and grazing fees farms \$1,000	123 397	94 259	4 8	3 (D)		
Farms with expenses of- \$1 to \$4,999	101	81	4	3		
\$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	10 10 2	5 7 1	-	:		
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms \$1,000	63 244	44 169	4 2	4 2		
Farms with expenses of- \$1 to \$999	38 18	24 16	3	3 1		
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	3	2 - 2	<u>:</u>	<u>:</u> :		
Interest expense farms \$1,000	198 2,892	162 (D)	12 90	10 (D)		
Farms with expenses of- \$1 to \$4,999	144	123	7	5		
\$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 or more	44 8 2	34 5 -	4 1 -	4 1 -		
Secured by real estate farms \$1,000	100 657	84 541	7 67	6 (D)		
Farms with expenses of- \$1 to \$999	15 44	14 36	3	2		
\$5,000 to \$4,999 \$5,000 to \$49,999 \$25,000 to \$49,999 \$50,000 or more	37 37 3 1	31 2 1	3 3 1 -	3 1		
Not secured by real estate farms \$1,000	127 2,235	102 (D)	8 24	7 (D)		
Farms with expenses of- \$1 to \$999	65	57	3	, ,		
\$1,000 to \$4,999	41 16	33 11	3 2	2 3 2		
\$25,000 to \$49,999 \$50,000 or more	2 3	1 -	-	-		
Property taxes paid farms \$1,000	466 968	407 783	24 55	16 39		
Farms with expenses of- \$1 to \$4,999	427	383 21	22 2	15		
\$5,000 to \$9,999 \$10,000 to \$24,999	36	21 3	2	1		

Table 58. Summary by Type of Organization: 2002 - Con.

_		Family	Corporation	Other than t	amily held	Other- cooperative,
Item	Total	Total	10 or less stockholders	Total	10 or less stockholders	estate or trust, institutional, etc.
FARM PRODUCTION EXPENSES ² - Con.			Stockholders		Stockholders	
Total farm production expenses - Con.						
Utilities (see text) farms \$1,000	28 186	22 (D)	22 (D)	6 (D)	6 (D)	43 636
Farms with expenses of- \$1 to \$999	11	9	9	2	2	14
\$1,000 to \$4,999	9	9 4	9	2	2	9 12 2
\$25,000 to \$49,999 \$50,000 or more	1 1	-	-	1 1	1 1	2 6
Supplies, repairs, and maintenance farms \$1,000	33 762	25 (D)	25 (D)	8 (D)	7 (D)	45 1,520
Farms with expenses of- \$1 to \$4,999	15	14	14	1	1	13
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	11 3 4	6 2 3	6 2 3	5 1 1	4 1 1	17 4 11
Hired farm labor farms	26	20	20	6	5	34
\$1,000 Farms with expenses of-	3,352	1,913	1,913	1,439	(D)	7,909
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999	6 8 6	6 7 4	6 7 4	1 2	2	5 - 5
\$100,000 to \$249,999 \$250,000 or more	3 3	2 1	2	1 2	1 2	11 13
Contract labor	4 (D)	3 (D)	3 (D)	1 (D)	1 (D)	12 (D)
Farms with expenses of- \$1 to \$999	(D) -	(D)	(D)	(D) -	(D) -	(D) 2
\$1,000 to \$4,999	1	1 1	1 1	-	-	1 5
\$25,000 to \$49,999 \$50,000 or more	1 1	1 -	1 -	1	1	1 3
Customwork and custom hauling farms \$1,000	7 (D)	6 11	6 11	1 (D)	1 (D)	1 (D)
Farms with expenses of- \$1 to \$999	3	3	3	-	-	· · · · · · · · · · · · · · · · · · ·
\$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999	2 2	2	2	1	1	1 -
\$50,000 or more	-	-	-	-	-	Ξ.
Cash rent for land, buildings, and grazing fees farms \$1,000	14 (D)	11 (D)	11 (D)	3 (D)	2 (D)	11 (D)
Farms with expenses of- \$1 to \$4.999	10	(D) 8	(8)	(b)	(b)	(D) 6
\$5,000 to \$9,999 \$10,000 to \$24,999	2 2	1 2	1 2	1 -		3 1
\$25,000 or more Rent and lease expenses for machinery,	-	-	-	-	-	1
equipment, and farm share of vehicles farms \$1,000	7 67	5 (D)	5 (D)	2 (D)	2 (D)	8 6
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999	4	3	3	1	1	7
\$5,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999	2	1	1	1	1	-
\$50,000 or more	1	1	1	-	-	-
Interest expense	16 (D)	12 107	12 107	(D)	(D)	(D)
\$1 to \$4,999	9 4	8 3	8 3	1 1	1 1	5 2
\$25,000 to \$99,999 \$100,000 or more	2	1 -	1	1 1	1	1
Secured by real estate	7 (D)	6 20	6 20	1 (D)	1 (D)	2 (D)
Farms with expenses of- \$1 to \$999	1	1	1	-	-	-
\$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999	4 2	4 1	4	1	1	1 1
\$50,000 or more	-	-	-	-	-	Ξ.
Not secured by real estate	11 (D)	8 88	8 88	3 (D)	2 (D)	6 (D)
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999	2 4	1 4	1 4	1	1	3
\$5,000 to \$24,999 \$25,000 to \$49,999	2	2	2	- 1	-	1
\$50,000 or more	2	1	1	1	1	1
Property taxes paid farms \$1,000 Farms with expenses of-	23 99	20 (D)	20 (D)	3 (D)	3 (D)	12 32
\$1 to \$4,999	13 10	13 7	13 7	3	3	9
\$10,000 to \$24,999 \$25,000 or more	-	-	-	-	-	-

Table 58. **Summary by Type of Organization: 2002** - Con.

			Partnership		
Item	Total	Individual or family	Total	Registered under state law	
FARM PRODUCTION EXPENSES ² - Con.					
Total farm production expenses - Con.					
All other production expenses (see text)	362	287	17	13	
\$1,000 Farms with expenses of- \$1 to \$4,999	3,843	1,435 234	171	163	
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$99,999	65 9	45 4	9 5 2	4 2	
\$50,000 to \$99,999	8 10	2 2	1 -	1 -	
Production expenses paid by landlords ³	5 39	4 (D)	-	<u>-</u>	
Depreciation expenses claimed (see text) farms \$1,000	256 6,230	204 2,205	13 (D)	9 97	
NET CASH FARM INCOME (SEE TEXT) 2	,	·	,		
Net cash farm income of operations (see text) farms	609	497	30	20	
\$1,000 Average per farm dollars	10,511 17,260	3,814 7,675	220 7,326	181 9,069	
Farms with net gains ⁴	285 63,224	231 28,066	17 23,076	12 25,974	
Gain of- Less than \$1,000	21	19	2	1	
\$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	74 45 62	64 38 54	3 5 2	3 3 2	
\$25,000 to \$24,399 \$25,000 to \$49,999 \$50,000 or more	29 54	24 32	2 2 3	- 3	
Farms with net losses	324 23,171	266 10,033	13 13,270	8 16,287	
Loss of- Less than \$1,000	37	34	3	3	
\$1,000 to \$4,999 \$5,000 to \$9,999	119 66 56	108 60	3 4 2	1 3	
\$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	16 30	46 12 6	1	- - 1	
Net cash farm income of operators (see text) farms	609	497	30	20	
\$1,000 Average per farm	10,521 17,277	3,826 7,699	(D) (D)	181 9,069	
Operators reporting net gains 4 farms Average net gain dollars	286 62,955	232 27,883	17 (D)	12 25,974	
Gain of- Less than \$1,000	22	20	2	1	
\$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	74 46 61	64 39 53	2 3 5 2 2 3	3 3 2	
\$25,000 to \$49,999 \$50,000 or more	29 54	24 32	2 3	3	
Operators reporting net losses farms Average net loss dollars	323 23,169	265 9,972	13 13,434	8 16,287	
Loss of- Less than \$1,000 \$1,000 to \$4,999	36	33	3	3	
\$5.000 to \$9.999	119 65	108 59	3 4	1 3	
\$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	57 16 30	47 12 6	2 - 1	- - 1	
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)	30	o d	·		
Total farms \$1,000	1 (D)	1 (D)	-	-	
INCOME FROM FARM-RELATED SOURCES	(5)	(5)			
Total income from farm-related sources, gross before taxes and expenses (see text) farms \$1,000	100 1,727	80 664	5 (D)	3 84	
Customwork and other agricultural services farms	40	30	3	2	
\$1,000 Gross cash rent or share payments farms	735 16	298 11	(D) 1	(D)	
\$1,000 Sales of forest products, excluding	65	49	(D)	(D)	
Christmas trees and maple products farms \$1,000 Recreational services (see text) farms	18 44 13	16 (D) 8	2	- 2	
\$1,000 See footnote(s) at end of table.	195	(D)	(D)	(D)	

Table 58. Summary by Type of Organization: 2002 - Con.

Item		Family	Corporation	Other than f	Other- cooperative,	
пет	Total	Total	10 or less stockholders	Total	10 or less stockholders	estate or trust, institutional, etc.
FARM PRODUCTION EXPENSES 2 - Con.						
Total farm production expenses - Con.						
All other production expenses (see text)	24	19	19	5	4	34
\$1,000 Farms with expenses of- \$1 to \$4,999	940	(D) 9	(D) 9	(D) 2	(D) 2	1,298 16
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$99,999	6	5	5	1	1	9
\$50,000 to \$99,999 \$100,000 or more	4 2	2 2	2 2	2	1 -	1 6
Production expenses paid by landlords ³ farms	1	1	1			
\$1,000	(D)	(D)	(D)	-	-	Ξ.
Depreciation expenses claimed (see text)	19	15	15	4	3	20
\$1,000 NET CASH FARM INCOME (SEE TEXT) ²	(D)	372	372	(D)	(D)	3,314
Net cash farm income of						
operations (see text)	36 _2,057	27 _2,057	27 _2,057	9 (Z) 51	8 (D) (D)	46 4,420
Average per farm dollars	57,152 17	76,185 14	76,185 14	51	(D) 3	96,077 20
Farms with net gains 4 number Average net gain dollars	172,783	165,733	165,733	205,685	205,685	410,290
Gain of- Less than \$1,000	-	٥	-	-	-	<u>.</u>
\$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	3 1 3	3 1 3	3 1 3	-	-	1 3
\$25,000 to \$49,999 \$50,000 or more	2 8	1 6	1 6	1 2	1 2	1 11
Farms with net losses number	19 46,308	13 20,251	13 20,251	6 102,766	5 (D)	26 145,625
Average net loss dollars Loss of-	40,306	20,231	20,231	102,766	(D)	145,025
Less than \$1,000	5	3	3	2	2	- 3
\$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999	5 2 4 3	2 4 3	2 4 3	-	-	4
\$50,000 to \$49,999	5	1	1	4	3	1 18
Net cash farm income of operators (see text)	36	27	27	9	_8	46
\$1,000 Average per farm dollars	2,058 57,164	2,058 76,222	2,058 76,222	(Z) -10	(D) (D)	(D) (D)
Operators reporting net gains 4 farms Average net gain dollars	17 172,842	14 165,804	14 165,804	3 205,685	3 205,685	20 (D)
Gain of- Less than \$1,000	_	_	_	_	_	_
\$1,000 to \$4,999 \$5,000 to \$9,999	3	3 1	3	-	-	4
\$10,000 to \$24,999 \$25,000 to \$49,999	3 2 8	3	3 1	1	1	3
\$50,000 or more	19	6 13	6	2	2	11 26
Operators reporting net losses farms Average net loss dollars	46,337	20,251	20,251	102,858	(D)	145,625
Loss of- Less than \$1,000 \$1,000 to \$4,999	- 5	- 3	3	2	2	- 3
\$5,000 to \$9,999 \$10,000 to \$24,999	2 4	2 4	2 4			- 4
\$25,000 to \$49,999 \$50,000 or more	3 5	3 1	3 1	- 4	3	1 18
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total farms	-	-	-	-	-	-
\$1,000 INCOME FROM FARM-RELATED SOURCES	-	-	-	-	-	-
Total income from farm-related sources, gross before taxes and expenses (see text) farms	9	6	6	3	2	6
Customwork and other agricultural services farms	(D) 5	(D) 5	(D) 5	(D)	(D)	(D) 2
\$1,000	(D)	(D)	(D)	-	-	(D)
Gross cash rent or share payments farms \$1,000	3 (D)	2 (D)	(D)	1 (D)	1 (D)	1 (D)
Sales of forest products, excluding Christmas trees and maple products farms \$1,000	1 (D)	1 (D)	1 (D)			1 (D)
Recreational services (see text) farms \$1,000	(D) 3 (D)	(D) 2 (D)	(D) 2 (D)	1 (D)		(<i>D</i>) - -

Table 58. **Summary by Type of Organization: 2002** - Con.

Item	Individual or family 7 2 31 (D) 415 75,803 338 26,462 216 50 34 28	Total	Registered under state law
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.	2 31 (D) 415 75,803 338 26,462 216 50 34	(D) 24 9,265 21	- - 1 (D)
before taxes and expenses (see text) - Čon. Patronage dividends and refunds from cooperatives (see text)	2 31 (D) 415 75,803 338 26,462 216 50 34	(D) 24 9,265 21	- - 1 (D)
from cooperatives (see text) farms \$1,000 2 Other farm-related income sources (see text) farms \$36 36 LAND USE \$1,000 686 LAND USE 51,000 686 LAND USE 479 479 Total cropland farms 98,131 Harvested cropland farms 393 Farms by acres harvested: 245 1 to 49 acres 59 100 to 199 acres 59 100 to 199 acres 32 500 to 999 acres 32 1,000 to 1,999 acres 12 1,000 to 1,999 acres 12 1,000 to 1,999 acres 1 2,000 acres or more 1 Cropland- For pasture or grazing only farms Acres 8,917 On which all crops failed farms acres 3,821 Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms In cultivated summer fallow farms	2 31 (D) 415 75,803 338 26,462 216 50 34	(D) 24 9,265 21	- - 1 (D)
Other farm-related income sources (see text) farms \$36 686 LAND USE Total cropland farms acres 98,131 Harvested cropland farms 393 acres 93,132 Farms by acres harvested: 245 50 to 99 acres 59 100 to 199 acres 44 200 to 499 acres 32 50 to 99 acres 12,000 to 199 acres 13,200 to 199 acres 14,200 to 199 acres 14,200 to 199 acres 15,000 to 199 acres 16,000 to 1,99 acres 17,000 to 1,99 acres	31 (D) 415 75,803 338 26,462 216 50 34	(D) 24 9,265 21	1 (D)
Total cropland	415 75,803 338 26,462 216 50 34 28	24 9,265 21	, ,
Acres	75,803 338 26,462 216 50 34 28	9,265 21	ĺ
Harvested cropland farms 393 31,824	338 26,462 216 50 34 28	21	17
Farms by acres harvested: 1 to 49 acres	216 50 34 28		6,234 15 1,915
50 to 99 acres 59 100 to 199 acres 44 200 to 499 acres 32 500 to 999 acres 12 1,000 to 1,999 acres 12 2,000 acres or more 12 Cropland- For pasture or grazing only farms 4,917 On which all crops failed acres 3,917 On which all crops failed farms 64 acres 3,821 Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms 48,851 In cultivated summer fallow farms 36	50 34 28	11	9
For pasture or grazing only farms 134 acres 8,917 On which all crops failed farms 64 Idle or used for cover crops or soil acres 3,821 improvement, but not harvested and not pastured or grazed (see text) farms 156 In cultivated summer fallow farms 36	1 -	3 3 3 1	1 2 1 -
Idle or used for cover crops or soil	118 7,770 53	5 (D) 5	4 (D) 2
acres 48,851 In cultivated summer fallow	3,195	(D)	(D)
4,716	130 35,003 27 3,373	9 (D) 4 (D)	6 3,109 2 (D)
Total woodland	294 36,416	15 1,129	10
Woodland pastured farms acres 5,820	94 5,141	3 (D)	(D) 2 (D) 9
Woodland not pastured	250 31,275	13 (D)	9 533
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms acres 130 acres 730,478	110 147,665	3 (D)	3 (D)
Land in house lots, ponds, roads, wasteland, etc. farms acres 29,862	357 15,215	19 (D)	10 (D)
Irrigated land	122 1,809	8 (D)	7 (D)
Harvested cropland	114 1,780	8 (D)	(D) 7 (D)
Pastureland and other land farms acres (D)	9 29	(D)	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES			
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms acres 35 acres 29,175	25 17,304	5 4,204	4 (D)
Land used to raise certified organically produced crops (see text)	-	-	(5)
Land enrolled in Federal or other crop insurance programs (see text) farms 26	20	4	3 (D)
acres 5,741 VALUE OF LAND AND BUILDINGS ²	3,976	(D)	(b)
Estimated market value of land and buildings farms 609	497	30	20
\$1,000 330,816 Average per farm dollars 543,213 Average per acre dollars 367	189,830 381,951 690	(D) (D) (D)	9,320 465,999 300
Farms by value group: \$1 to \$49,999 72 \$50,000 to \$99,999 48 \$100,000 to \$199,999 152	64 41	4 3	2 2
\$200,000 to \$499,999	136	6	4

Table 58. Summary by Type of Organization: 2002 - Con.

lane:		Family	Corporation held	Other than fa	Other- cooperative,	
Item	Total	Total	10 or less stockholders	Total	10 or less stockholders	estate or trust, institutional, etc.
INCOME FROM FARM-RELATED SOURCES - Con.						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) farms \$1,000	-	-	-	-	-	:
Other farm-related income sources (see text) farms \$1,000	1 (D)	-	-	1 (D)	1 (D)	2 (D)
LAND USE						
Total cropland farms	25 9,925	21 (D)	21 (D)	4	4	15 3,138
acres Harvested cropland	9,925 21 1,929	18 1,901	18 1,901	(D) 3 28	(D) 3 28	13 992
Farms by acres harvested: 1 to 49 acres	13	1,901	1,901	3	3	5
50 to 99 acres 100 to 199 acres	3 2	3 2	3 2	-	-	3 5
200 to 499 acres	1 2	1 2	1 2	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-
Cropland- For pasture or grazing only farms	6	_5	_5	_1	1	_5
On which all crops failed farms	227 4	(D) 4	(D) 4	(D) -	(D) -	(D) 2
acres Idle or used for cover crops or soil improvement, but not harvested and	249	249	249	-	-	(D)
not pastured or grazed (see text) farms acres	9 (D)	8 (D)	8 (D)	1 (D)	1 (D)	8 1,684
In cultivated summer fallow farms acres	(D)	(D)	(D)	\ \ \ \ \ -	` <u>-</u> -	3 (D)
Total woodland	13	12	12 (D)	1	1	10 3,283
Woodland pastured farms acres	1,416 5 (D)	(D) 5 (D)	(D) 5 (D)	(D)	(D)	3,263 1 (D)
Woodland not pastured farms acres	9 (D)	8 (D)	(D) 8 (D)	1 (D)	1 (D)	9 (D)
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms acres	11 265,081	8 (D)	8 (D)	3 (D)	(D) 2 (D)	6 (D)
Land in house lots, ponds, roads, wasteland, etc farms	29	23	23	6	6	40
acres	2,533	(D)	(D)	(D)	(D)	(D)
Irrigated land	12 (D)	10 295	10 295	2 (D)	2 (D)	8 (D)
Harvested cropland farms acres	12 (D)	10 (D)	10 (D)	(D)	(D)	8 (D)
Pastureland and other land farms acres	(D)	(D)	1 (D)	-		-
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms	4 (D)	3 (D)	3 (D)	1 (D)	1 (D)	1 (D)
Land used to raise certified organically produced	(D)	(D)	(D)	(D)	(D)	(D)
crops (see text) farms acres	-	-	-	-	-	-
Land enrolled in Federal or other crop insurance						
programs (see text) farms acres	(D)	(D)	2 (D)	-	-	
VALUE OF LAND AND BUILDINGS ²						
Estimated market value of land and buildings	36	27	27	9	8	46
\$1,000 Average per farm	44,449 1,234,705 159	36,757 1,361,354 553	36,757 1,361,354 553	7,693 854,757 36	(D) (D) (D)	(D) (D) (D)
Farms by value group: \$1 to \$49,999	3	1	1	2	2	1
\$1 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$199,999	1 5	1 5	1 5	-	-	3 5
\$200,000 to \$499,999 \$500,000 to \$999,999	10 6	9	9	1 3	1 3	8 10
\$1,000,000 to \$1,999,999 \$2,000,000 to \$4,999,999	5 5	3 4	3 4	2	1	8 6
\$5,000,000 to \$9,999,999 \$10,000,000 or more	1	1	1	-	-	4

Table 58. Summary by Type of Organization: 2002 - Con.

			Partnership			
Item	Total	Individual or family	Total	Registered under state law		
VALUE OF MACHINERY AND EQUIPMENT ²						
Estimated market value of all machinery and equipment farms \$1,000	583 41,853	474 23,758	28 1,647	18 1,112		
Farms by value group: \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$199,999 \$200,000 to \$499,999 \$200,000 to \$499,999 \$500,000 to \$499,999	49 64 80 170 110 60 45 5	44 58 68 148 90 46 19	4 2 2 2 9 7 1 3	2 1 2 6 4 1 1 2		
SELECTED MACHINERY AND EQUIPMENT ²						
Tractors farms number number Less than 40 horsepower (PTO) farms number number 40 to 99 horsepower (PTO) farms number number 100 horsepower (PTO) or more farms number number	466 1,091 314 453 271 457 114 181	388 886 270 383 217 360 93 143	24 68 16 21 18 32 7	15 46 9 13 12 22 4		
Grain and bean combines (see text) farms	32	23	4	2		
Cotton pickers and strippers farms number	37	25 - -	6	(D)		
Forage harvesters, self-propelled (see text)	13 17	11 (D)	-	-		
Hay balers farms number	242 304	208 256	14 (D)	8 (D)		
FERTILIZERS AND CHEMICALS ²						
Commercial fertilizer, lime, and soil conditioners	291 27,256 70 1,547	246 21,792 66 (D)	19 2,765 2 (D)	14 2,334 1 (D)		
Acres treated with chemicals to control-		(5)	(5)	(5)		
Insects	28 495 64 6,294 2 (D) 1 (D)	22 (D) 48 4,247 1 (D) 1 (D)	1,268 1 (D)	- 3 (D) - -		
thin fruit, or defoliate	2 (D)	2 (D)	-	-		
TENURE						
Full owners farms Part owners farms Tenants farms	431 92 86	371 81 45	21 5 4	14 4 2		
OWNED AND RENTED LAND						
Land owned farms acres Owned land in farms farms	523 219,394 523	452 109,855 452	26 11,420 26	18 8,563 18		
Land rented or leased from others farms	215,544 178	(D) 126	(D) 9	(D) 6		
Rented or leased land in farms acres	685,398 178 685,171	(D) 126 (D)	(D) 9 (D)	(D) 6 (D)		
Land rented or leased to others farms acres	23 4,077	18 2,346	1 (D)	1 (D)		
NUMBER OF OPERATORS	,,	_,0.0	(5)	(2)		
Total operators	912 373 200 21 6	701 320 160 11 3 3	59 6 20 3 1	40 4 13 2 1		
Total women operators	312 249 22 5 1	256 221 11 3 1	24 10 7 - -	20 8 6 - -		

Table 58. Summary by Type of Organization: 2002 - Con.

		Family	Corporation v held	Other than	family held	Other- cooperative,
Item	Total	Total	10 or less stockholders	Total	10 or less stockholders	estate or trust, institutional, etc.
VALUE OF MACHINERY AND EQUIPMENT ²						
Estimated market value of all machinery and equipment farms \$1,000	35 4,285	26 2,926	26 2,926	9 1,359	8 (D)	46 12,164
Farms by value group: \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 to \$49,999 \$50,000 to \$49,999 \$100,000 to \$199,999 \$200,000 to \$199,999 \$200,000 to \$499,999	1 2 5 6 5 6 10	1 1 3 5 4 5 7	1 1 3 5 4 5 7	1 2 1 1 1 3	1 2 1 1 1 1 2	2 5 7 8 7 13 4
SELECTED MACHINERY AND EQUIPMENT ²						
Tractors farms number number Less than 40 horsepower (PTO) .farms number number 40 to 99 horsepower (PTO) .farms number 100 horsepower (PTO) or more .farms number	26 71 12 17 19 (D) 8 (D)	21 61 9 12 17 35 7	21 61 9 12 17 35 7	5 10 3 5 2 (D) 1 (D)	4 (D) 3 5 1 (D) 1 (D)	28 66 16 32 17 (D) 6 (D)
Grain and bean combines (see text) farms	2 (D)	2 (D)	2 (D)	-	-	3 (D)
Cotton pickers and strippers farms number Forage harvesters, self-propelled (see text) farms	- - -		- -	-	-	-
Hay balers farms	11	10	10	1	1	(D) 9
FERTILIZERS AND CHEMICALS ²	(D)	15	15	(D)	(D)	14
Commercial fertilizer, lime, and soil conditioners	15 (D) -	14 1,759 -	14 1,759 -	1 (D)	1 (D) -	11 (D) 2 (D)
Acres treated with chemicals to control- Insects farms	(D) 4 (D) - - - - - -	4 21 4 (D) -	4 21 4 (D) - - -	1 (D) - - - - - -	1 (D) - - - - - -	1 (D) 6 (D) - - - -
TENURE						
Full owners farms Part owners farms Tenants farms	22 3 11	18 3 6	18 3 6	5	4	17 3 26
OWNED AND RENTED LAND Land owned farms	25	21	21	4	4	20
Owned land in farms farms acres	(D) 25 13,647	11,720 21 (D)	11,720 21 (D)	(D) 4 (D)	(D) 4 (D)	(D) 20 (D)
Land rented or leased from others farms acres	14 265,343	9 (D)	9 (D)	5 (D)	4 14	29 (D) 29
Rented or leased land in farms farms acres	14 265,308	9 (D)	9 (D)	5 (D)	4 14	29 (D)
Land rented or leased to others farms acres	3 (D)	2 (D)	2 (D)	1 (D)	1 (D)	1 (D)
NUMBER OF OPERATORS						
Total operators number Farms by number of operators: 1 operator 2 operators 3 operators 4 operators 5 or more operators	64 17 13 4 1	45 13 11 2 1	45 13 11 2 1	19 4 2 2 -	(D) 3 2 2 - 1	88 30 7 3 1 5
Total women operators	16 11 1 1 -	11 9 1 - -	11 9 1 - -	5 2 - 1 -	5 2 - 1 -	16 7 3 1 -

Table 58. **Summary by Type of Organization: 2002** - Con.

			Partnership			
Item	Total	Individual or family	Total	Registered under state law		
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator: Male Female	492 117	397 100	21 9	13 7		
Primary occupation: Farming Other	370 239	298 199	18 12	13 7		
Place of residence: On farm operated Not on farm operated	462 147	395 102	22 8	13 7		
Days worked off farm: None Any 1 to 49 days 50 to 99 days 100 to 199 days 200 days or more	272 337 48 38 79 172	217 280 39 32 61 148	14 16 1 2 7 6	10 10 1 1 6 3		
Years on present farm: 2 years or less	17 46 112 434	12 38 90 357	3 6 21	2 2 2 16		
Average years on present farm	18.2	18.7	17.0	19.0		
Age group: Under 25 years 25 to 34 years 35 to 44 years 45 to 49 years 50 to 54 years 55 to 59 years 60 to 64 years 65 to 69 years 70 years and over	1 13 86 122 96 84 76 48 83	1 12 68 104 78 64 61 40	- - 3 4 4 5 6 2 6	- 3 2 2 4 4 4 2 3		
Average age	55.2	55.2	59.6	58.7		
Spanish, Hispanic, or Latino origin (see text)	8	6	1	1		
Race: White Black or African American American Indian or Alaska Native Native Hawaiian or Other Pacific Islander Asian More than one race reported	572 1 32 - 2 2	469 1 23 - 2 2	29 - 1 - - -	19 - 1 - -		
Operators living on an American Indian reservation	-	-	-	-		
Farms by number of persons living in operator's household: 1 person 2 people 3 people 4 people 4 people 5 or more people	105 252 92 85 75	81 212 73 64 67	6 14 8 1 1	4 9 5 1 1		
Percent of operator's total household income from farming: Less than 25 percent 25 to 49 percent 50 to 74 percent 75 to 99 percent 100 percent	335 58 71 51 50	297 51 58 43 43	14 3 7 2 2	10 2 4 1 2		
Operator is a hired manager farms acres	44 524,235	5 3,902	2 (D)	1 (D)		
Farms with- Computer for farm business	380 404	299 322	23 24	15 15		
Farms by number of households sharing in net income of farm: 1 household 2 households 3 households 4 households 5 households 5 households 5 households or more	509 45 5 4 2	470 19 2 1 -	9 15 1 2 1	8 8 1 1 1		
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	497 275,099	497	-	-		
Partnership acres Registered under state law acres acres acres	275,099 30 34,647 20 31,017	275,099 - - - -	30 34,647 20 31,017	20 31,017 20 31,017		

Table 58. Summary by Type of Organization: 2002 - Con.

ltore		Family	Corporation	Other than t	family held	Other- cooperative,
ltem	Total	Total	10 or less stockholders	Total	10 or less stockholders	estate or trust, institutional, etc.
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator: Male Female	32 4	23 4	23 4	9 -	8 -	42 4
Primary occupation: Farming Other	24 12	18 9	18 9	6 3	6 2	30 16
Place of residence: On farm operated Not on farm operated	25 11	22 5	22 5	3 6	3 5	20 26
Days worked off farm:	40	40	10		0	00
Ñone Any 1 to 49 days 50 to 99 days 100 to 199 days 200 days or more	18 18 3 4 3 8	12 15 2 3 3 7	12 15 2 3 3 7	6 3 1 1 1	6 2 1 1 -	23 23 5 - 8 10
Years on present farm: 2 years or less 3 or 4 years 5 to 9 years 10 years or more	3 - 5 28	2 - 4 21	2 - 4 21	1 - 1 7	1 - - 7	2 5 11 28
Average years on present farm	17.6	17.6	17.6	17.6	18.9	13.9
Age group: Under 25 years 25 to 34 years 35 to 44 years 45 to 49 years 50 to 54 years 55 to 59 years 60 to 64 years 65 to 69 years 67 to 69 years 70 years and over	15576525	1 1 3 6 6 4 5 1	1 1 3 6 4 5 1	- 1 2 1 2 1 2	- 1 1 1 2 - 1 2	- 100 9 7 9 4 4 4
Average age	55.6	54.6	54.6	58.3	59.8	52.6
Spanish, Hispanic, or Latino origin (see text)	1	1	1	-	-	-
Race: White Black or African American American Indian or Alaska Native Native Hawaiian or Other Pacific Islander Asian More than one race reported	36 - - - -	27 - - - -	27 - - - -	9	8 - - - -	38 - 8 - -
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household: 1 person 2 people 3 people 4 people 5 or more people 5 or more people	9 12 5 6 4	6 9 3 6 3	69 36 3	3 3 2 -	2 3 2 -	9 14 6 14 3
Percent of operator's total household income from farming: Less than 25 percent 25 to 49 percent 50 to 74 percent 75 to 99 percent 100 percent	14 2 5 6 4	12 2 3 5 4	12 2 3 5 4	2 - 2 1	2 - 2 1	10 2 1 -
Operator is a hired manager farms acres	5 (D)	1 (D)	1 (D)	4 (D)	3 (D)	32 (D)
Farms with- Computer for farm business	23 25	16 18	16 18	7 7	6 6	35 33
Farms by number of households sharing in net income of farm: 1 households 2 households 3 households 4 households 5 households 5	19 9 2 -	18 7 - - 1	18 7 - - 1	1 2 2 -	1 2 2	11 2 - 1 -
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms acres Partnership farms		- - -	- - -	-	-	- - -
Registered under state law farms acres		- -	- - -	- - -	- - -	- - -

Table 58. **Summary by Type of Organization: 2002** - Con.

			Partne	ership
ltem	Total	Individual or family	Total	Registered under state law
FARMS BY TYPE OF ORGANIZATION - Con.				
Corporation farms acres Family held farms acres acres	36 278,955 27 (D)	:		- - -
More than 10 stockholders farms 10 or less stockholders farms	27	-	-	-
Other than family held farms acres More than 10 stockholders farms 10 or less stockholders farms	9 (D) 1 8	: :		- - - -
Other-cooperative, estate or trust, institutional, etc farms acres	46 312,014	:	-	-
HIRED FARM LABOR				
Hired farm labor farms workers	240 1,774	168 904	12 44	9 40
Workers by days worked: 150 days or more	105 393 223	53 126 155	4 (D)	3 (D) 9
Less than 150 days farms workers Migrant farm labor on farms with hired labor (see text) farms Migrant farm labor on farms reporting	1,381	778	11 (D)	(D)
only contract labor (see text) farms	-	-	-	-
FARMS BY SIZE 1 to 9 acres 10 to 49 acres 50 to 69 acres 70 to 99 acres 100 to 139 acres 100 to 139 acres	127 129 27 32 54 49	96 99 26 29 52	9 4 - 2 1	7 2 - 1 1
140 to 179 acres 180 to 219 acres 220 to 259 acres 260 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	49 12 19 62 41 29 28	44 12 16 50 32 26 15	1 2 4 2 1 1	1 1 2 1 - 4
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)				
Oilseed and grain farming (1111)	34 58 3	28 54 3	2 -	1 -
production (1114) Other crop farming (1119) Tobacco farming (11191) Cotton farming (11192).	88 197 - -	68 177 - -	7 11 - -	6 7 -
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199) Beef cattle ranching and farming (112111) Cattle feedlots (112112) Dairy cattle and milk production (11212)	197 31 8 15	177 25 7 11	11 - - 1	7 -
Hog and pig farming (1122) Poultry and egg production (1123) Sheep and goat farming (1124) Animal aquaculture and other animal	13 14 11	12 14 11	1 -	-
production (1125, 1129)	137	87	8	5
LIVESTOCK Cattle and achies inventory forms	442	93	F	2
Cattle and calves inventory farms number Farms with- 1 to 9	113 12,609 43	93 4,195 39	5 138 2	(D)
10 to 49 50 to 99 100 to 199 200 to 499 500 or more	38 10 12 5 5	31 8 11 3 1	1	1 1 - -
Cows and heifers that had calved farms number	103 6,661	83 (D)	5 (D)	2 (D)
Beef cows	86 5,408	69 (D)	5 (D)	2 (D)
Farms with- 1 to 9 10 to 49 50 to 99	40 33 6	36 26 4	(b) 2 3	(b) - 2 -
100 to 199 200 to 499 500 or more	2 3 2	2 1 -	- - -	:

Table 58. Summary by Type of Organization: 2002 - Con.

		Family	Corporation	Other than fa	amily held	Other- cooperative,
Item	Total	Total	10 or less stockholders	Total	10 or less stockholders	estate or trust, institutional, etc.
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation farms acres Family held farms	36 278,955 27	27 (D) 27	27 (D) 27	9 (D)	8 (D)	-
More than 10 stockholders farms 10 or less stockholders farms	(D) 27	(D) - 27	(D) - 27	-	- - -	- -
Other than family held farms acres	9 (D)	-	-	9 (D)	8 (D)	-
More than 10 stockholders farms 10 or less stockholders farms	1 8	-	-	1 8	8	-
Other-cooperative, estate or trust, institutional, etc	- -	-	-	-	-	46 312,014
HIRED FARM LABOR						
Hired farm labor farms	26 401	20 219	20 219	6 182	5 (D)	34 425
Workers by days worked: 150 days or more farms workers	20 95	14 61	14 61	6 34	5 (D)	28 (D)
Less than 150 days farms workers	24 306	18 158	18 158	6 148	(D) 5 (D)	33 (D)
Migrant farm labor on farms with hired labor (see text)	1 -	1 -	1 -	-	-	-
FARMS BY SIZE						
1 to 9 acres	10 8 1	5 7 1	5 7 1	5	5 1	12 18
70 to 99 acres	1 1	1	1	1 -	1 -	
140 to 179 acres	2	2	2	-	-	2
220 to 259 acres 260 to 499 acres 500 to 999 acres	5	5 1	1 5 1	-	-	3
1,000 to 1,999 acres 2,000 acres or more	1 5	1 3	1 3	2	- - 1	1 4
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	2	1 1	1 1	1	1 - -	2 3
Greenhouse, nursery, and floriculture production (1114)	9	7	7	2	2	4
Other crop farming (1119) Tobacco farming (11191) Cotton farming (11192)	5	5 -	5	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	5	5	5		-	4
Beef cattle ranching and farming (112111)	3	2	5 2 1	1	-	3
Dairy cattle and milk production (11212)	2	2	2		-	1 -
Poultry and egg production (1123)	-	-	-	-	-	-
Animal aquaculture and other animal production (1125, 1129)	13	8	8	5	5	29
LIVESTOCK						
Cattle and calves inventory	6 6,669	5 (D)	5 (D)	1 (D)	-	1,607
1 to 9	-	-	-	-	-	2 5
50 to 99	1	1 1	1	-	-	-
200 to 499	2 2	2	2	1	-	2
Cows and heifers that had calved farms number	6 (D)	5 (D)	5 (D)	1 (D)	-	9 1,149
Beef cows farms	4 (D)	3 (D)	3 (D)	1 (D)	-	8 1,126
Farms with-	-	-	-	-	-	2
10 to 49	2	2	2	-	-	4
100 to 199	-	-	-	-	-	-

Table 58. **Summary by Type of Organization: 2002** - Con.

		Individual as	Partners	snip
Item	Total	Individual or family	Total	Registered under state law
LIVESTOCK - Con.				
Cattle and calves inventory - Con. Cows and heifers that had calved - Con.				
Milk cows farms number	31 1,253	23 (D)	1 (D)	1 (D)
Farms with-		` '	-	(e) -
5 to 9	16 3 3	12 2 2	1	1
10 to 49 50 to 99 100 to 199	3 5	3 4	-	-
200 to 499 500 or more	1	- -	-	-
Other cattle (see text) farms number	90 5,948	73 (D)	3 (D)	2 (D)
Cattle and calves sold farms	83	67	4	2
number \$1,000	1,356 759	1,011 563	13 16	(D) (D)
Calves weighing less than 500 pounds farms number	28 472	21 279	(D)	(D)
Cattle, including calves weighing 500 pounds or more farms	79	64	3	1
Cattle on feed (see text)	79 884 15	732 13	(D)	(D)
number	207	(D)	(D)	(D)
Hogs and pigs inventory farms number	48 1,201	40 1,056	3 (D)	1 (D)
Farms with-	37	31	3	1
25 to 49	7 2	6	-	-
100 to 199	2	2	-	-
500 or more	-	-	-	-
Used or to be used for breeding farms number	32 305	25 273	3 (D)	1 (D)
Other hogs and pigs farms number	38 896	32 783	2 (D)	1 (D)
Hogs and pigs sold farms	47	40	3	.1
number \$1,000	2,002 205	1,673 175	(D) (D)	(D) (D)
Sheep and lambs of all ages inventory (see text) farms	36	34	1	_
number Ewes 1 year old or older farms	530 34	(D) 32	(D)	-
Sheep and lambs sold	257 16	(D) 15	(D)	-
number	119	(D)	(D)	-
Horses and ponies inventory farms number	160 1,922	141 1,024	6 105	4 (D) 2
Horses and ponies sold farms number	28 53	24 47	3 (D)	(D)
Goats, All inventory farms number	26 277	25 (D)	-	-
Goats sold	13 149	13 149	-	-
POULTRY				
Layers 20 weeks old and older inventory farms	82	77	3	2
Farms with-	2,872	2,711	(D)	(D)
1 to 399	81	76 1	3	2
3,200 to 9,999 10,000 to 19,999	-	-		
20,000 to 49,999	-	-		-
100,000 or more	-	-	-	-
Pullets for laying flock replacement inventory	21 570	19	_1	_1
number		(D)	(D)	(D)
Layers and pullets sold (see text) farms number	18 6,514	17 (D)	-	:
Broilers and other meat-type chickens sold farms	11	9	2	_1
Farms with-	4,262	(D)	(D)	(D)
1 to 1,999	10 1	8 1	2 -	1 -
60,000 to 99,999	-	-	-	-

Table 58. Summary by Type of Organization: 2002 - Con.

Itom		Family	held	Other than fa	amily held	Other- cooperative,	
Item	Total	Total	10 or less stockholders	Total	10 or less stockholders	estate or trust, institutional, etc.	
VESTOCK - Con.							
attle and calves inventory - Con. Cows and heifers that had calved - Con.							
Milk cows farms	2	2	2	-	-		
Farms with-	(D)	(D)	(D)	-	-		
1 to 4	-	-	-	-	-		
10 to 49	-	-	-	-	-		
100 to 199	1	1	1	-	-		
500 or more	-	-	-	-	-		
Other cattle (see text) farms number	6 (D)	5 (D)	5 (D)	1 (D)	-		
ttle and calves sold farms	5	5	5	-	-		
number \$1,000	264 140	264 140	264 140	-	-		
Calves weighing less than 500 pounds farms number	3 (D)	3 (D)	3 (D)	-	-		
Cattle, including calves weighing							
500 pounds or more farms	5 (D)	5 (D)	5 (D)	-	-		
Cattle on feed (see text) farms	1	1	1	-	-		
number s and pigs inventory farms	(D)	(D)	(D)	-	-		
number	(D)	(D)	(D)	-	-		
arms with- 1 to 24	1	1	1	-	-		
25 to 49	-	-	-	-	-		
100 to 199	-	-	-	-	-		
500 or more	-	-	-	-	-		
sed or to be used for breeding farms number	1 (D)	1 (D)	1 (D)	-	-		
Other hogs and pigs farms number	(D) -	(D) -	-		3		
s and pigs sold farms		[]			[]		
number \$1,000		-	-		-		
eep and lambs of all ages ventory (see text) farms	_	_	_		_		
number	-	-	-	-	-		
wes 1 year old or older farms number	-	-	-	-	-		
eep and lambs sold farms number	-	-	-	-	-		
ses and ponies inventory farms	10	9 (D)	9	1	-		
ses and ponies sold farms	763 1	(D) 1	(D) 1	(D)	-		
number ats, All inventory farms	(D)	(D)	(D)	-	-		
number sts sold farms	-	-	-	-	-		
number	-	-	-	-	-		
ULTRY							
ers 20 weeks old and older ventory farms	1	1	1	-	-		
number rarms with-	(D)	(D)	(D)	-	-		
1 to 399	1	1	1	-	-		
3,200 to 9,999			-	-	-		
10,000 to 19,999	-	-	-	-	-		
50,000 to 99,999	-	-	-	-	-		
ets for laying flock replacement							
ventory farms number	-		-	-	-		
ers and pullets sold (see text) farms number	-	-	-	-	-		
illers and other meat-type chickens							
old	- [-	-	-	-		
Farms with-	-		-		-		
2,000 to 59,999	-	-	-	-			
60,000 to 99,999	-		-	-	-		

Table 58. **Summary by Type of Organization: 2002** - Con.

		landis dal control	Partne	ership
Item	Total	Individual or family	Total	Registered under state law
POULTRY - Con.				
Turkeys inventory farms number Turkeys sold farms number	15 404 13 850	13 (D) 11 (D)	1 (D) 1 (D)	1 (D) 1 (D)
CROPS HARVESTED		(-)	(-)	(-7
Barley for grain farms	23	17	4	2
acres bushels	3,672 143,679	2,005 69,708	(D) (D)	(D) (D)
Irrigated farms acres	1 (D)	1 (D)	-	-
Farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	7 8 3 3 2	6 6 2 2 1	1 1 1 1	- 1 - - 1
Oats for grain farms acres	10 1,107	9 (D)	1 (D)	1 (D)
bushels Irrigated farms	46,033	(D)	(D)	(D)
acres Farms by acres harvested:	-	-	-	-
1 to 24 acres 25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	4 3 - 3	4 2 - 3	1 - - -	- 1 - - -
Potatoes farms acres cwt	68 851 154,513	55 725 (D) 24	2 (D) (D)	2 (D) (D)
Irrigated farms acres Farms by acres harvested:	30 349	(D)	(D)	(D)
0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acres or more	47 10 9 2	37 9 7 2	2 -	2 - - - -
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) farms acres	255 25,051	223 21,728	13 (D)	9 (D) (D)
tons, dry Irrigated farms acres	28,154 13 1,399	(D) 9 1,054	(D) 2 (D)	(D) 2 (D)
Farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	66 108 55 19 7	61 95 43 18 6	- 8 4 1	6 2 1
Alfalfa hay farms acres	3 80	2 (D)	1 (D)	-
Irrigated	57 1 (D)	(D) 1 (D)	(Ď)	- - -
Other tame hay farms acres tons, dry	231 21,229 24,182	204 18,711 20,901	11 1,059 1,423	7 770 1,212
Irrigated farms acres	11 (D)	7 869	2 (D)	2 (D)
Land used for vegetables (see text) farms	55 357	47	1	_1
acres Irrigated farms acres	357 27 252	329 25 (D)	(D) 1 (D)	(D) 1 (D)
Farms by acres harvested: 0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 249.9 acres 25.0 to 249.9 acres 25.0 acres or more	42 10 3	36 8 3 -	1 - - -	(5) 1 - - -
Snap beans harvested for sale farms	4	2	-	-
Harvested for processing farms acres	(D) - -	(D) - -	=	-
Peas, green, harvested for sale farms acres	13 26	12 (D)	-	
Harvested for processing farms acres	-	-	-	-
Sweet corn harvested for sale farms acres Harvested for processing farms acres	1 (D)	1 (D)	:	- - -
Tomatoes harvested for sale farms acres	1 (D)	1 (D)	- - -	- - -
Harvested for processing farms acres		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	-	-

Table 58. Summary by Type of Organization: 2002 - Con.

Item		Family	Corporation held	Other than fa	amily held	Other- cooperative,
Item	Total	Total	10 or less stockholders	Total	10 or less stockholders	estate or trust, institutional, etc.
POULTRY - Con.						
Turkeys inventory farms	1	1	.1	-	-	-
Turkeys sold number same farms number number	(D) - -	(D) - -	(D) - -	-	-	1 (D)
CROPS HARVESTED						
Barley for grain	1 (D)	1 (D)	1 (D)	-	-	1 (D)
bushels Irrigated farms acres	(D) - -	(D) - -	(D) - -	-	- - -	(D)
Farms by acres harvested: 1 to 24 acres	-	-	-	-	-	
25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	1	1	1	- - -	- - -	1 - - -
Oats for grain farms	-	-	-	-	-	-
acres bushels Irrigated farms	-	-	-	-	-	- - -
Farms by acres harvested:	-	-	-	-	-	-
1 to 24 acres	-	-	-		-	-
100 to 249 acres 250 to 499 acres 500 acres or more	-	-	- -	-	- - -	- -
Potatoes farms acres	1 (D)	1 (D) (D)	1 (D) (D)	-	-	10 (D) 4,254
cwt Irrigated	(D) 1 (D)	(D) 1 (D)	(D) 1 (D)	-	-	4,254 4 8
Farms by acres harvested: 0.1 to 4.9 acres	-	(5)	(5)	_	_	8
5.0 to 24.9 acres	1	1	1	-	-	1 1
100.0 to 249.9 acres	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) farms	11	10	10	1	1	8
acres tons, dry	(D) 1,609	1,241 (D)	1,241 (D)	(D) (D)	(D) (D)	856 815
Irrigated farms acres	2 (D)	(D)	(D)	-	-	-
Farms by acres harvested: 1 to 24 acres 25 to 99 acres	5 2 3	4 2	4 2	1	1	- 3
250 0 9 acres 100 to 249 acres 250 to 499 acres 500 acres or more	3	3	3	-	-	5
Alfalfa hay farms	-	-	-	-	-	-
acres tons, dry	-	-	-		-	-
Irrigated farm's acres	-	-	-	-	-	-
Other tame hay farms acres	9 834	9 834	9 834	-	-	7 625
tons, dry Irrigated farms	1,196 2	1,196 2	1,196 2	-	-	662
acres	(D)	(D)	(D)	-	-	-
Land used for vegetables (see text) farms acres Irrigated farms	-	-	-	-	-	(D)
Farms by acres harvested:	-	-	-	-	-	(D)
0.1 to 4.9 acres 5.0 to 24.9 acres	-	-		-		5 2
25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acres or more	- - -	- - -	- - -	-	- - -	- - -
Snap beans harvested for sale farms	-	-	-	-	-	2
Harvested for processing farms acres	- - -	- - -	- -	-	- - -	(D) - -
Peas, green, harvested for sale farms	-	-	-	-	-	_1
Harvested for processing farms acres	- - -	- - -	- - -		- - -	(D) -
Sweet corn harvested for sale farms	-	-	-	-	-	-
Harvested for processing farms acres	-	- - -	-	-	- - -	- -
Tomatoes harvested for sale farms	-	-	-	-	-	-
acres	-	-	-	-	-	-

Table 58. **Summary by Type of Organization: 2002** - Con.

			Partn	ership	
Item	Total	Individual or family	Total	Registered under state law	
CROPS HARVESTED - Con.					
Field and grass seed crops, All farms acres lrrigated farms acres cares	8 324 4 65	5 186 2 (D)	- - -	:	
All land in orchards farms acres Irrigated farms acres acres	10 16 4 (D)	9 (D) 4 (D)	1 (D)	1 (D)	
Farms by bearing and nonbearing acres: 0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acres or more	9 1 - -	8 1 - -	1 1 - -	1	
Apples farms Bearing and nonbearing acres	9 13	8 (D)	1 (D)	1 (D)	
Land in berries harvested for sale (see text) farms acres Irrigated farms acres	17 19 6 7	16 (D) 6 7		-	

Table 58. Summary by Type of Organization: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

		Other-				
Item		Family	y held	Other than	family held	cooperative,
	Total	Total	10 or less stockholders	Total	10 or less stockholders	estate or trust, institutional, etc.
CROPS HARVESTED - Con.						
Field and grass seed crops, All farms acres farms acres farms acres cares farms acres	2 (D) 1 (D)	2 (D) 1 (D)	2 (D) 1 (D)	- - -	- - - -	1 (D) 1 (D)
All land in orchards farms acres Irrigated farms acres acres	:		:	-	-	:
Farms by bearing and nonbearing acres: 0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acres or more	:		- - - -	- - - -	- - - -	:
Apples	- - -	-	- - -			-
Land in berries harvested for sale (see text) farms acres Irrigated farms acres acres	- - - -	-	- - - -	- - -	- - -	1 (D)

<sup>Data do not include the value of cottonseed and peanuts.
Data are based on a sample of farms.
Landlord production expenses are included with total farm production expenses.
Farms with a zero net cash income are included as farms with gains of less than \$1,000.</sup>

Table 59. Summary by North American Industry Classification System: 2002

							Other crop fa	rming (1119)	
Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
FARMS AND LAND IN FARMS									
Farms number percent Land in farms acres Average size of farm acres	609 100.0 900,715 1,479	34 5.6 44,313 1,303	58 9.5 11,226 194	3 0.5 (D) (D)	88 14.4 (D) (D)	197 32.3 81,547 414	- - -	:	197 32.3 81,547 414
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS									
Total (see text)	609 47,908	34 (D)	58 (D)	3 (D) (D)	88 12,643	197 3,755	-	-	197 3,755
Average per farm dollars Farms by economic class: Less than \$1,000 (see text)	78,666 102	(D) 22	(D) 1	(D)	143,667	19,063 21	-	-	19,063 21
\$1,000 to \$2,499 \$2,500 to \$4,999	83 59	-	8 5	3	4 4	25 23	-	-	25 23
\$5,000 to \$9,999 \$10,000 to \$24,999	98 98	1 4	6 12	-	19 16	42 44	-	-	42 44
\$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$249,999 \$250,000 to \$499,999	57 39 31 26	3 1 1 2	10 4 6 4	-	10 10 12 9	25 10 5 2	- - -	- - -	25 10 5 2
\$500,000 to \$999,999	9	-	2	-	1 2	-	-	-	-
\$1,000,000 to \$2,499,999 \$2,500,000 to \$4,999,999 \$5,000,000 or more	4 2 1	- - -	- - -	- - -	1 1 -	- - -	- - -	- - -	- - -
Total sales (see text) farms \$1,000	609 46,143	34 (D)	58 4,306	3 (D)	88 12,643	197 3,110	-	-	197 3,110
Grains, oilseeds, dry beans, and dry peas 1	23 (D)	10 630	3 (D)	-		8 100		-	8 100
Sales of \$50,000 or more farms \$1,000	(D) 3 (D)	3 (D)	-	-	-	-	-	-	-
Tobacco	-	-	-	-	-	-	-	-	-
\$1,000 Cotton and cottonseed farms	-	-	-	-		-	-	-	-
\$1,000 Sales of \$50,000 or more farms	-	-	-	-		-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	86	-	- 58	-	17	8	-	-	- 8
\$1,000 Sales of \$50,000 or more	4,017 14 3,271	- - -	3,920 14 3,271	- - -	57 - -	(D) - -	- - -	- - -	(D) -
Fruits, tree nuts, and berries farms \$1,000	22 (D)	-	5 16	3 (D)	9 11	4 6	-	-	4 6
Sales of \$50,000 or more	-	-	-	-	-	-	-	-	-
and sod (see text) farms \$1,000	111 12,680	-	18 199	-	87 12,454	5 (D)	-	-	5 (D)
Sales of \$50,000 or more farms \$1,000	33 11,720	-	1 (D)	-	32 (D)	-	-	-	-
Cut Christmas trees and short-rotation woody crops farms \$1,000	2 (D)	-	-	-	1 (D)		-	-	-
Sales of \$50,000 or more farms \$1,000	` -	-	-	-	-	-	-	-	-
Other crops and hay (see text) farms \$1,000	198 3,057	7 134	9 105	-	9 60	163 2,724	-	-	163 2,724
Sales of \$50,000 or more farms \$1,000	13 1,114	-	-	-	-	13 1,114	-	-	13 1,114
Cattle and calves farms \$1,000	83 759	1 (D)	6 44	-	4 (D)	19 117	-	-	19 117
Sales of \$50,000 or more farms \$1,000	3 200	-	-	-	-	-	-	-	-
Milk and other dairy products from cows	18 3,246	-	-	-	1 (D)	1 (D)	-	-	1 (D)
Sales of \$50,000 or more farms \$1,000	3,240 11 3,155	-	-	-	(D) - -	(D) - -	-	-	- - -
Hogs and pigs farms \$1,000	47 205	1 (D)	7 9	-	3 1	6 10	- -	-	6 10
Sales of \$50,000 or more	1 (D)		-	-		-	- -	-	-
Sheep, goats, and their products farms \$1,000 Sales of \$50,000 or more farms	36 29	- - -	-	-	2 (D)	5 6 -	-	-	5 6
\$1,000	-	-	-	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys	29 111	-	-	-	-	2 (D)	-	-	2 (D)
Sales of \$50,000 or more farms \$1,000	-	-	-	-	-	` <u>-</u>	- -	-	\ \frac{2}{-}
Poultry and eggs farms \$1,000	47 104	-	4 (D)	-	4 2	7 4	-	-	7 4
Sales of \$50,000 or more farms \$1,000	1 (D)	-	-	-	-	- -	- -	-	-

Table 59. Summary by North American Industry Classification System: 2002 - Con.

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARMS AND LAND IN FARMS							
Farms number percent Land in farms acres Average size of farm acres MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT	31 5.1 (D) (D)	8 1.3 (D) (D)	15 2.5 7,628 509	13 2.1 2,824 217	14 2.3 1,128 81	11 1.8 341 31	137 22.5 383,145 2,797
PAYMENTS	24	0	45	40	4.4	44	407
Total (see text) farms \$1,000 \$1,000 Average per farm dollars Farms by economic class: Less than \$1,000 (see text)	31 (D) (D)	8 (D) (D)	15 (D) (D)	13 (D) (D)	14 116 8,285	11 (D) (D)	137 21,319 155,616 35
\$1,000 to \$2,499 \$2,500 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	3 4 10 2	2 1 3	1 - - 1	2 3 4 2	4 3 1 1	3 - - -	30 15 14 13
\$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$249,999 \$250,000 to \$499,999	2 1 -	1 1 - -	1 2 3 5	1 - -	1 - -	- - -	5 8 4 4
\$500,000 to \$999,999 \$1,000,000 or more \$1,000,000 to \$2,499,999 \$2,500,000 to \$4,999,999 \$5,000,000 or more	-	- - - -	2	- - - -	:	-	4 5 3 1 1
Total sales (see text) farms \$1,000	31 258	8 93	15 3,508	13 146	14 116	11 7	137 21,179
Grains, oilseeds, dry beans, and dry peas 1	1 (D)	-	1 (D)	-			
\$1,000 Tobacco farms	- - -	-	-	-	-	-	-
\$1,000 Sales of \$50,000 or more	- - -	- - -	- -	- - -	-	- - -	- - -
Cotton and cottonseed farms \$1,000 Sales of \$50,000 or more farms	- - -	-	- -	- -	- -	- - -	- - -
Vegetables, melons, potatoes, and sweet potatoes	-	- - -	3 (D)	· ·	:	-	-
\$1,000 Fruits, tree nuts, and berries farms	- 1	-	-	-	-	-	-
\$1,000 Sales of \$50,000 or more	(D) -	- - -	- -	- - -	-	- - -	- - -
Nursery, greenhouse, floriculture, and sod (see text)	-	-	1 (D)	-	-		- -
Sales of \$50,000 or more farms \$1,000 Cut Christmas trees and short-rotation woody crops farms	-	-	-	-	-	-	-
short-rotation woody crops farms \$1,000 farms Sales of \$50,000 or more farms \$1,000 \$1,000	-	-	(D)	-	-	-	-
Other crops and hay (see text) farms \$1,000 Sales of \$50,000 or more farms	(D)	-	2 (D)	1 (D)	- - -	- -	5 4
\$1,000 Cattle and caives farms \$1,000	24 228	- 8 89	15 242	1 (D)	- - -		- 5 8
Sales of \$50,000 or more	(D)	-	(D)	-	-	-	-
cows farms \$1,000 Sales of \$50,000 or more farms \$1,000	(D)	-	15 (D) 11 3,155	-	-	-	- - -
Hogs and pigs	7 14	1 (D)	3,193 2 (D)	13 137 1	4 (D)	-	3 2
\$1,000 Sheep, goats, and their products farms \$1,000	4 3	1 (D)	- - -	(D) 5 2	4 (D)	11 (D)	- 4 (D)
Sales of \$50,000 or more	-	· <u>· ·</u>	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys	1 (D)	- -	2 (D)	1 (D)	-		23 91
Sales of \$50,000 or more farms \$1,000 Poultry and eggs farms \$1,000	5 1	2 (D)	2 (D)	4 2	- 14 (D)	2 (D)	3 (D)

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

					Greenhouse,	Other crop farming (1119)			
Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	nursery, and floriculture production (1114)	Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.									
Total (see text) - Con. Total sales (see text) - Con.									
Aquaculture (see text) farms \$1,000	47 20,807	-	-	-	-	1 (D)	-	-	(D
Sales of \$50,000 or more	22 20,527	-	-	-	-	- -	-	-	(2
Other animals and other animal products (see text) farms	59	_1	-	-	3	10	-	-	1
\$1,000 Sales of \$50,000 or more farms \$1,000	339 - -	(D) - -	-	-	(Z) - -	75 - -	-	- - -	7:
Government payments farms \$1,000	72 1,765	7 (D)	3 (D)	-	-	37 646	-	-	3 64
'alue of - Certified organically produced commodities (see text)	- -	-	-	:	-	-	-	:	
Landlord's share of total sales (see text) farms \$1,000	13 29	-	2 (D)	- -	-	8 10	-	-	10
Agricultural products sold directly to individuals for human consumption (see text) farms \$1,000	110 829	:	25 423	1 (D)	16 53	17 81	- -	- -	1 8
FARM PRODUCTION EXPENSES 2									
Total farm production expenses farms \$1,000 Average per farm dollars	609 39,123 64,242	34 1,197 35,202	58 2,891 49,847	3 11 3,806	88 8,198 93,155	197 3,221 16,352	-	- - -	19: 3,22: 16,35:
Fertilizer, lime, and soil conditioners purchased farms \$1,000	331 1,535	12 132	50 312	1 (D)	69 98	132 620	-	-	13: 62:
Farms with expenses of- \$1 to \$4,999	253	4	34	1	66	98	-	-	9
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	66 10 2	7 1 -	12 3 1	- - -	2 1 -	32 2 -	-	-	3:
Chemicals purchased	127 187	9 30	22 70	-	38 15	35 31	-	-	3
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	115 12 -	8 1 -	15 7 -	- - - -	38	34 1 -	- - -	- - - -	3
Seeds, plants, vines, and trees farms \$1,000	199 2,176	11 38	42 116	-	71 1,957	43 43	-	-	4: 4:
Farms with expenses of- \$1 to \$999	105	3	19	-	26	32	-	-	3.
\$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	55 24 8 7	5 3 -	17 5 1	- - -	17 14 7 7	9 2 - -	-	- - -	:
Livestock and poultry purchased farms \$1,000	117 569	1 (D)	7 (D)	-	7 1	20 (D)	-	-	2 (D
Farms with expenses of- \$1 to \$4,999	102	-	7	-	7	18	-	-	1
\$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999 \$250,000 or more	13 1 - 1	1 - -	- - -	- - -	- - - -	2 - - -	- - -	- - -	:
Breeding livestock purchased (see text)	51	1	3	-	3	8	-	-	
Other livestock and poultry purchased	432 80 137	(D) -	5 (D)	-	(Z) 5	(D) 14 23	- -	-	(C
\$1,000 Feed purchased farms	293	8	(D) 15	1	(Z) 14	69	-	-	6
\$1,000 Farms with expenses of-	4,078	21	17	(D)	12	130	-	-	13
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999	225 44 12	7 1	14 1	1	14	63 6	-	- -	6
\$25,000 to \$99,999 \$100,000 to \$249,999 \$250,000 or more	7 5	- - -	-	-	-	-	-	-	
Gasoline, fuels, and oils farms \$1,000	568 2,125	30 172	57 229	3 2	80 462	190 326	-	-	19 32
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	483 68 10 7	22 5 3	46 9 1	3	61 16 1 2	175 15 -	- - -	:	175 15

Table 59. Summary by North American Industry Classification System: 2002 - Con.

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con. Total sales (see text) - Con.							
Aquaculture (see text) farms \$1,000	-	-	-	-	-	-	46 (D)
Sales of \$50,000 or more	-	-	-	-		-	22 20,527
Other animals and other animal products (see text)	1	-	-	-	-	2	42
\$1,000 Sales of \$50,000 or more farms \$1,000	(D) - -	-	-	-	-	(D) - -	264 - -
Government payments farms \$1,000	1 (D)	2 (D)	12 (D)	2 (D)	- -	1 (D)	7 140
Value of - Certified organically produced commodities (see text)	-	-	:	-	:	:	:
Landlord's share of total sales (see text) farms \$1,000		:	<u>:</u>		:	:	3 (D)
Agricultural products sold directly to individuals for human consumption (see text)	4 9	7 42	4 9	4 (D)	9 (D)	7 2	16 102
FARM PRODUCTION EXPENSES 2							
Total farm production expenses	31 1,107 35,708	8 177 22,109	15 2,982 198,771	13 208 16,003	14 234 16,689	11 53 4,849	137 18,845 137,553
Fertilizer, lime, and soil conditioners purchased farms	15	4	12	3	10,000	2	30
\$1,000 Farms with expenses of-	115	11	194	(D)	(D)	(D)	43
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	10 4 - 1	3 1 - -	3 6 3	3	1 - - -	2	28 2 -
Chemicals purchased	4 (D)	1 (D)	2 (D)	-	-	-	16 38
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	4	1 - -	2	-	- - -		13 3 -
Seeds, plants, vines, and trees farms \$1,000	5 2	4 4	2 (D)	2 (D)	2 (D)	2 (D)	15 10
Farms with expenses of- \$1 to \$999	5	3	- 2	2	2	2	11 4
\$5,000 to \$49,999 \$25,000 to \$49,999 \$50,000 or more	-	-	-	-	-	-	-
Livestock and poultry purchased farms	10	3	7	9	10	5	38
\$1,000 Farms with expenses of- \$1 to \$4,999	25 9	(D) 3	34 5	10	(D) 8	(D) 5	395 32
\$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999	1 -	-	2	1 -	1 1	-	5
\$250,000 or more	-	-	-	-	-	-	1
purchased (see text) farms \$1,000 Other livestock and poultry	4 20	(D)	4 32	4 2	4 (D)	3 2	15 (D)
purchased	7 6	2 (D)	3 2	7 8	9 (D)	2 (D)	26 (D)
Feed purchased farms \$1,000	28 90	8 (D)	15 1,201	13 76	13 66	11 11	98 2,408
Farms with expenses of- \$1 to \$4,999	22	5	5	8	11	11	64
\$25,000 to \$99,999	6 -	3 -	2 2 6	4 1 -	1 1 -	- - -	20 8 1
\$250,000 or more	30	.8	15	11	13	9	5 122
\$1,000 Farms with expenses of- \$1 to \$4,999	53 27 3	13	92 9 6	18 10 1	17 12 1	9	736 101 12
\$25,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	-	-	-	-	-	-	5 4

Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introduct	ory text						Other crop fa	rming (1119)	
Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
FARM PRODUCTION EXPENSES ² - Con.									-
Total farm production expenses - Con.									
Utilities (see text)	442 1,517	21 39	48 128	3 1	67 233	126 211	-	-	126 211
\$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	228 152 52 3 7	14 4 3 -	20 17 11 -	3 - - -	25 32 9 - 1	65 53 8 -	-	-	65 53 8 -
Supplies, repairs, and maintenance farms \$1,000	554 4,089	28 244	56 444	3 1	82 529	178 478	-		178 478
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	412 107 15 20	19 6 2 1	39 11 4 2	3	55 23 2 2	153 24 1	-	-	153 24 1
Hired farm labor farms \$1,000	240 13,427	10 142	35 944	-	44 3,279	68 284	-	-	68 284
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999 \$250,000 or more	120 54 33 17 16	4 4 2 -	17 8 6 4	:	13 12 15 2 2	55 11 2 -	:	:	55 11 2 -
Contract labor	95 926	4 17	16 56	-	10 (D)	29 74	-	-	29 74
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	30 37 19 5 4	1 1 2 -	8 5 2 1	- - - -	1 6 3 -	13 12 4			13 12 4
Customwork and custom hauling farms \$1,000	65 151	5 17	5 7	2 (D)	2 (D)	24 (D)	-	-	24 (D)
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	31 26 8	1 3 1 -	3 2 -	2 - - -	(D) 2 - - -	(D) 12 11 1	-		12 11 1 1
Cash rent for land, buildings, and grazing fees farms	123	3	11	1	8	38	-	-	38
\$1,000 Farms with expenses of- \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	397 101 10 10	(D) 2 1	43 7 2 2	(D) 1 - -	(D) 5 1 1	88 33 2 3	- - -		88 33 2 3
\$25,000 or more	2	-	-	-	1	-	-	-	-
equipment, and farm share of vehicles farms \$1,000 Farms with expenses of-	63 244	6 (D)	5 3	1 (D)	5 (D)	22 84	-	-	22 84
\$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	38 18 4 - 3	3 1 1 - 1	4 1 - -	1 - - -	2 2 - - 1	11 9 1 - 1	-	-	11 9 1 -
Interest expense	198 2,892	15 107	17 (D)	1 (D)	18 (D)	76 255	-	-	76 255
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 or more	144 44 8 2	11 3 1	13 4 -	1 -	12 5 1	63 12 1			63 12 1
Secured by real estate farms \$1,000	100 657	8 70	8 26	-	12 (D)	31 161		-	31 161
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	15 44 37 3 1	1 3 3 1	1 4 3 -	:	1 6 4 1	4 16 11	-	: :	4 16 11 -
Not secured by real estate farms \$1,000	127 2,235	10 37	13 (D)	1 (D)	9 (D)	53 95			53 95
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	2,233 65 41 16 2 3	4 4 2 -	7 4 2 -	1 - - -	1 6 2 -	33 17 2 1	-	-	33 17 2 1
Property taxes paid farms \$1,000	466 968	26 47	45 76	3 (D)	79 156	155 308	-	-	155 308
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	968 427 36 3	26 - -	42 3 -	(D) 3 - -	73 5 1	145 8 2	- - - -	- - - - -	145 8 2

Table 59. Summary by North American Industry Classification System: 2002 - Con.

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
ARM PRODUCTION EXPENSES 2 - Con.							
otal farm production expenses - Con.							
Utilities (see text) farms \$1,000	22 98	8 7	15 82	9 9	10 19	7 3	100 688
Farms with expenses of- \$1 to \$999	14	6	7	6	8	7	55
\$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	7 - - 1	2	2 6	3 -	1 1 -	-	3 ⁻
Supplies, repairs, and maintenance farms	28	7	15	12	13	11	12
\$1,000 Farms with expenses of-	85	10	498	18	21	8	1,75
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999	23 5	7	3 7 2	11	11 2	11	7 2
\$50,000 or more	-	-	3	-	-	-	1
Hired farm labor farms \$1,000	9 (D)	1 (D)	10 226	3 6	2 (D)	3	5 8,14
Farms with expenses of- \$1 to \$4 999	5	1	-	3	1	3	1
\$5,000 to \$24,999	3 -	-	6 4	-	1 -	-	
\$100,000 to \$249,999 \$250,000 or more	1	-	-	-			1
Contract labor	2 (D)	2 (D)	3 11	1 (D)	-	1 (D)	2 (E
Farms with expenses of- \$1 to \$999	1	(D)	-	(D)	_	1	(L
\$1,000 to \$4,999 \$5,000 to \$24,999	1	1 1	2	1	-	-	
\$25,000 to \$49,999 \$50,000 or more	-	-	- -	-			
Customwork and custom hauling farms	3	1	4	3	2	1	1
Farms with expenses of-	(D)	(D)	27	(D)	(D)	(D)	4
\$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999	2	1	2 2	2	2	1 -	
\$25,000 to \$49,999 \$50,000 or more	-	-	-	-	-	-	
Cash rent for land, buildings,	-		0				
and grazing fees	5 23	3 2	8 32	2 (D)	-	-	12
\$1 to \$4,999	3	3	7	2	-	-	3
\$10,000 to \$24,999 \$25,000 or more	i -	-	1			-	
Rent and lease expenses for machinery,	2	4	2				
equipment, and farm share of vehicles farms \$1,000 Farms with expenses of-	2 (D)	1 (D)	2 (D)	(D)	-	-	(1
\$1 to \$999	1	-	1	2	-	-	
\$5,000 to \$24,999	-	1 -	-	-			
\$50,000 or more	-	-	-	-	-	-	,
Interest expense farms \$1,000	13 (D)	6 32	13 201	3 (D)	4 (D)	-	(
Farms with expenses of- \$1 to \$4,999	10 2	3	7 4	2	4	-	
\$25,000 to \$99,999 \$100,000 or more	1		2	1	-	-	
Secured by real estate farms	6	5	11	2	3	-	
\$1,000 Farms with expenses of-	19	(D)	(D)	(D)	(D)	-	10
\$1 to \$999 \$1,000 to \$4,999	1 3	2	2 5	1	1 2	-	
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	2	3	3	1 -	-	-	
Not secured by real estate farms	8	2	9	2	1	_	
\$1,000 Farms with expenses of-	(D)	(D)	(D)	(D)	(D)	-	1)
\$1 to \$999 \$1,000 to \$4,999	6	1 1	2 3	1 -	1	-	
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	1	-	3	1	-	-	
Property taxes paid	24	6	15	12	14	11	-
\$1,000 Farms with expenses of-	64	(D)	54	20	22	17	17
\$1 to \$4,999	19 5	5 1	11 4	12	14	11	6
\$10,000 to \$24,999 \$25,000 or more	-	-	-	_	_	_	

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

	ory text]						Other crop fa	rming (1119)	1 (1119)	
ltem	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)	
FARM PRODUCTION EXPENSES 2 - Con.										
Total farm production expenses - Con.										
All other production expenses (see text)	362	23	39	3	48	106	-	-	106	
\$1,000 Farms with expenses of- \$1 to \$4,999	3,843 270	99 18	389 30	2	1,136	218 95	-	-	218 95	
\$5,000 to \$24,999	65 9	4	7	-	17 3	10 1	-	-	10	
\$50,000 to \$99,999 \$100,000 or more	8 10	-	1	-	2 2	-	-	-	-	
Production expenses paid by landlords ³	5 39	-	1 (D)	-	-	2 (D)	-	:	2 (D)	
Depreciation expenses claimed (see text)	256 6,230	12 244	27 (D)	2 (D)	35 725	79 783	-	:	79 783	
NET CASH FARM INCOME (SEE TEXT) 2			, ,	. ,						
Net cash farm income of operations (see text) farms	609	34	58	3	88	197	-	-	197	
operations (see text) farms \$1,000 Average per farm dollars	10,511 17,260	82 2,403	(D) (D)	(D) (D)	4,708 53,500	(D) (D)	-	-	(D) (D)	
Farms with net gains 4 number Average net gain dollars	285 63,224	7 76,241	40 46,706	-	69 71,372	98 (D)	-	-	98 (D)	
Gain of- Less than \$1,000 \$1,000 to \$4,999	21 74	<u>.</u> 1	4 5	-	4 13	7 37	-	-	7	
\$5,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	45 62	- 1	4 13	-	10 14	20 17	-	-	37 20 17	
\$25,000 to \$49,999 \$50,000 or more	29 54	3	4 10	-	11 17	10 7	-	-	10 7	
Farms with net losses	324 23,171	27 16,741	18 (D)	3 (D)	19 11,402	99 7,974	-	-	99 7,974	
Loss of- Less than \$1,000 \$1,000 to \$4,999	37 119	2 11	3 5	1 2	5 5	16 47	-	-	16 47	
\$5,000 to \$9,999	66 56	7 3	5 2	-	2 4	17 13	-	-	17 13	
\$25,000 to \$49,999 \$50,000 or more	16 30	1 3	1 2	-	2	4 2	-	-	4 2	
Net cash farm income of operators (see text) farms	609	34	58	3	88	197	-	-	197	
\$1,000 Average per farm dollars	10,521 17,277	82 2,403	(D) (D)	(D) (D)	4,708 53,500	666 3,383	-	-	666 3,383	
Operators reporting net gains 4 farms Average net gain dollars	286 62,955	7 76,241	40 46,450	-	69 71,372	98 14,598	-	-	98 14,598	
Gain of- Less than \$1,000	22	-	4	-	4	7	-	-	7	
\$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	74 46	1	5 4	-	13 10	37 21	-	-	37 21	
\$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	61 29 54	1 2 3	13 4 10	-	14 11 17	16 10 7	-	-	16 10 7	
Operators reporting net losses farms	323	27	18	3	19	99	-	-	99	
Average net loss	23,169	16,741	(D)	(D)	11,402	7,719	-	-	7,719	
Less than \$1,000 \$1,000 to \$4,999	36 119	2 11	3 5	1 2	5 5	16 47	-	:	16 47	
\$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999	65 57 16	7 3 1	4 3 1	-	2 4 2	17 13 4	-	-	17 13 4	
\$50,000 or more COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)	30	3	2	-	1	2	-	-	2	
Total farms	_1	-	-	-	-	_1	-	-	1	
\$1,000 INCOME FROM FARM-RELATED SOURCES	(D)	-	-	-	-	(D)	-	-	(D)	
Total income from farm-related sources, gross					_					
before taxes and expenses (see text) farms \$1,000 Customwork and other agricultural	100 1,727	11 82	6 20	1 (D)	3 263	31 110	-	:	31 110	
services	40 735	6 (D)	-	-	2 (D)	19 43	-	-	19 43	
Gross cash rent or share payments farms \$1,000	16 65	3 (D)	3 4	1 (D)	-	5 13	-	-	5 13	
Sales of forest products, excluding Christmas trees and maple products farms	18	2	1	-	1	7	-	-	7	
\$1,000 Recreational services (see text) farms \$1,000	44 13 195	(D) 2 (D)	(D)	-	(D) 1 (D)	26 2 (D)	-	-	26 2 (D)	

Table 59. Summary by North American Industry Classification System: 2002 - Con.

ltem	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARM PRODUCTION EXPENSES ² - Con.							
Total farm production expenses - Con.							
All other production expenses (see text)farms	20	7	15	.5	7	7	. 82
\$1,000 Farms with expenses of- \$1 to \$4,999	102 18	7	322 6	10	8 7	6 7	1,543 51
\$1 to \$4.999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 or more	1	-	6 - 2 1	1 -	-	- - -	19 4 2 6
Production expenses paid by landlords ³	-	1 (D)	· -	-	- -	-	1 (D)
Depreciation expenses claimed (see text)	11 41	5 15	12 402	3 (D)	5 (D)	3 2	62 3,670
NET CASH FARM INCOME (SEE TEXT) 2		.0		(-)	(2)	_	-,0
Net cash farm income of operations (see text) farms	31	8	15	13	14	11	137
\$1,000 Average per farm dollars	-720 -23,228	-4 -438	(D) (D)	-2 -146	(D) (D)	(D) (D)	3,512 25,633
Farms with net gains ⁴ number Average net gain dollars	6 7,915	5 8,431	13 73,946	5 9,149	2 (D)	1 (D)	39 209,162
Gain of- Less than \$1,000 \$1,000 to \$4,999	1 3	3	2	- 2	1	- 1	4
\$5,000 to \$9,999	1 -	2	1 2	1 2	-	<u>:</u> -	8 11
\$25,000 to \$49,999 \$50,000 or more	1 -	-	8	-	-	-	1 9
Farms with net losses number Average net loss dollars	25 30,702	3 15,221	2 (D)	5,955	12 9,679	10 4,131	98 47,403
Loss of- Less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999	2 9 2 8 1	- - 1 2	- - - 1 1	3 3 2	- 4 6 1 1	2 4 4 -	6 29 19 20 5
\$50,000 or more	3	-	÷	-	-	-	19
operators (see text)	31 -720	8 -3	15 (D) (D)	13 -2	14 (D)	11 (D)	137 3,510
Average per farm dollars Operators reporting net gains 4 farms	-23,228 6	-313 5	(D) 13	-146 5	(D) 2	(D)	25,622 40
Average net gain dollars	7,915	8,631	73,946	9,149	(D)	(D)	203,907
Gain of- Less than \$1,000 \$1,000 to \$4,999	1 3	3	2	2	1	1	5 6
\$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999	1 -	2	1 2	1 2	-	-	8 11
\$25,000 to \$49,999 \$50,000 or more	1 -	-	8	-	-	-	1 9
Operators reporting net losses farms Average net loss dollars	25 30,702	3 15,221	2 (D)	5,955	12 9,679	10 4,131	97 47,897
Loss of- Less than \$1,000 \$1,000 to \$4,999	2 9	-	-	3	- 4	2 4	5 29
\$5,000 to \$9,999	2 8	1 2	1	3 2	6	4 -	19 20
\$25,000 to \$49,999	3	-	1	-	1	-	5 19
LOANS (SEE TEXT) Total	_						_
\$1,000	-	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES Total income from farm-related sources, gross							
before taxes and expenses (see text) farms \$1,000	7 125	3 27	8 26	2 (D)	1 (D)	4 (D)	23 1,037
Customwork and other agricultural services	1 (D)	-	4 (D)	1 (D)	=	1 (D)	6 414
Gross cash rent or share payments farms \$1,000	1 (D)	1 (D)	-	1 (D)	-	-	1 (D)
Sales of forest products, excluding Christmas trees and maple products farms \$1,000	2 (D)	1 (D)	-	1 (D)	1 (D)	1 (D)	1 (D)
Recreational services (see text) farms \$1,000	3 (D)	(D)	-	-	-	-	3 (D)

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

						1	Other crop fa	rming (1119)	T
Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
INCOME FROM FARM-RELATED SOURCES - Con.									
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.									
Patronage dividends and refunds from cooperatives (see text) farms \$1,000	7 2	1 (D)	1 (D)	-	-	2 (D)	-	-	2 (D)
Other farm-related income sources (see text) farms \$1,000	36 686	3 4	3 (D)		1 (D)	3 (D)	-		3 (D)
LAND USE									
Total cropland farms	479	34	58	3	88	197	-	-	197
Harvested cropland acres farms acres	98,131 393 31,824	23,301 11 4,523	7,349 58 (D)	3 9 3 9	1,387 88 926	48,564 173 (D)	-	- - -	48,564 173 (D)
Farms by acres harvested: 1 to 49 acres	245 59	3	47 4	3	82 4	86 40	-	-	86 40
50 to 99 acres 100 to 199 acres 200 to 499 acres	44 32	2 2	4 3	-	2	26 16	-	-	26 16
500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	12 1 1	3 1		-	-	5	-	-	5
Cropland- For pasture or grazing only farms	134	6	11	-	7	45	-	-	45
On which all crops failed farms	8,917 64	(D) 12 (D)	(D) 6	-	106 1 (D)	4,783 35 2,033	-	-	4,783 35 2,033
acres Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms	3,821 156	28	157		19	63	-		2,033
In cultivated summer fallow acres farms acres	48,851 36 4,718	16,283 5 1,155	3,942 7 80	-	296 4 (D)	(D) 13 3,271	-	-	(D) 13 3,271
Total woodland farms	332 42,244	24	33	2	33 (D)	144	-	-	144
Woodland pastured acres acres acres	42,244 103 5,820	(D) 1	3,063 11 391	(D) -	5 91	22,491 35 2,656	-	-	22,491 35 2,656
Woodland not pastured farms acres	281 36,424	(D) 23 (D)	31 2,672	2 (D)	28 (D)	126 19,835	-	-	126 19,835
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms acres	130 730,478	6 (D)	12 222	- -	4 (D)	31 (D)	-	-	31 (D)
Land in house lots, ponds, roads, wasteland, etc farms acres	445 29,862	30 4,310	39 592	2 (D)	55 660	143 (D)	-	-	143 (D)
Irrigated land farms	150	1	32	2	82	21	-	-	21
acres Harvested cropland farms	2,742 142	(D)	(D) 32	(D) 2	219 82	1,585 19	-	-	1,585 19
Pastureland and other land farms acres	(D) 11 (D)	(D) - -	(D) 2 (D)	(D) - -	219 - -	(D) 3 (D)	-	- - -	(D) 3 (D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms acres	35 29,175	5 10,698	-	-	-	24 15,266	-	-	24 15,266
Land used to raise certified organically produced crops (see text)	29,175	10,098	-		-	-	-	_	13,200
Land enrolled in Federal or other crop insurance	-	-	-	•	-	-	-	-	-
programs (see text)	26 5,741	6 (D)	4 329	:	1 (D)	9 1,214	-	-	9 1,214
VALUE OF LAND AND BUILDINGS ²									
Estimated market value of land and buildings farms \$1,000	609 330,816	34 20,511	58 22,071	3 420	88 28,762	197 81,000	-	-	197 81,000
Average per farm dollars Average per acre dollars	543,213 367	603,271 463	380,536 1,966	140,150 1,759	326,841 6,916	411,168 993	-	-	411,168 993
Farms by value group: \$1 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$199,999	72 48 152	2 7	10 3 14	1 - 1	14 12 23	13 14 50	- - -	:	13 14 50
\$200,000 to \$499,999	193	13	16	1	22 10	81	-	-	81
\$500,000 to \$999,999 \$1,000,000 to \$1,999,999 \$2,000,000 to \$4,999,999 \$5,000,000 to \$9,999,999 \$10,000,000 or more	66 51 17 8 2	6 4 2	7 8 -		6 1 -	22 13 3 1	- - -	:	22 13 3 1

Table 59. Summary by North American Industry Classification System: 2002 - Con.

For meaning of abbreviations and symbols, see introduct	ory text]						
Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text) farms	1	-	2	_	-	_	_
\$1,000 Other farm-related income sources (see text)	(D) 2	1	(D) 3	-	-	2	18
\$1,000 LAND USE	(D)	(D)	(D)	-	-	(D)	570
Total cropland farms	19	7	14	8	7	7	37
acres Harvested cropland farms	4,635 17	1,133	5,222 13	1,785 _4	498	102	4,146 15
Farms by acres harvested:	(D)	(D)	(D)	(D)	(D)	(D)	448
1 to 49 acres	6 3 3	1 2 2	2	2 1 1	3 - 1	1	12 2 1
200 to 499 acres 500 to 999 acres	3 2	1	2 7 2	-	:	-	<u>'</u>
1,000 to 1,999 acres 2,000 acres or more		-	-	-	-	-	
Cropland- For pasture or grazing only farms	11	4	8	2	4	7	29
acres On which all crops failed farms acres	1,077 4 122	272 2 (D)	528 3 180	(D)	(D) -	(D)	(D) 1 (D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms	4	(B)	5	4	2	1	(b) 6
acres In cultivated summer fallow farms acres	(D) - -	(D) 1 (D)	(D) 2 (D)	1,534 - -	(D) 2 (D)	(D) - -	2,730 2 (D)
Total woodland farms	17	6	12	_6	8	. 8	39
Woodland pastured farms	(D) 11	(D) 6	(D) 6	(D) 1	(D) 4	116	2,290 20
Woodland not pastured	(D) 9 1,512	458 3 (D)	(D) 9 (D)	(D) 5 (D)	(D) 7 448	9 7 107	690 31 1,600
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms acres	17 308,309	6 (D)	2 (D)	3 (D)	2 (D)	7 59	40 358,943
Land in house lots nonds roads			, ,		. ,		
wasteland, etc farms acres	17 394	8 92	12 181	12 229	11 62	7 64	109 17,766
Irrigated land farms acres	1 (D)	1 (D)	3 (D) 3	-	1 (D)	-	6 15
Harvested cropland farms acres	(D)		(D)	-	(D)	-	1 (D) 5
Pastureland and other land farms acres	-	1 (D)	-	-	-	-	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms	-	1	1	1	-	-	3
Land used to raise	-	(D)	(D)	(D)	-	-	(D)
certified organically produced crops (see text) farms	-	-	-	-	-	-	-
Land enrolled in Federal or other crop insurance	-		-			_	_
programs (see text)	-	-	5 (D)	-	-	-	1 (D)
VALUE OF LAND AND BUILDINGS ²							
Estimated market value of land and buildings farms \$1,000	31 27,639	8 25,436	15 14,115	13 3,081	14 3,198	11 1,642	137 102,940
Average per farm dollars Average per acre dollars	891,574 88	3,179,444 523	941,021 1,850	237,035 1,091	228,427 2,835	149,284 4,816	751,389 269
Farms by value group: \$1 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$199,999	1 3 7	2	1 2	1 2 2	2 - 6	4 2 1	26 9 37
\$200,000 to \$499,999 \$500,000 to \$999,999	9	2	2 3	6 2	4 2	3	34 10
\$1,000,000 to \$1,999,999 \$2,000,000 to \$1,999,999 \$2,000,000 to \$4,999,999 \$5,000,000 to \$9,999,999 \$10,000,000 or more	3 4 3 1	2 - 1 1	3 6 1 -	-	- - - -	1 - -	10 8 7 5
See footnote(s) at end of table	-	1	-	-	-		continued

Table 59. Summary by North American Industry Classification System: 2002 - Con.

Total 583 41,853 49 64 80 170 110 60 45 5	Oilseed and grain farming (1111) 27 3,577 - 2 2 7 6 2 7 1	Vegetable and melon farming (1112) 58 (D) 6 11 9 14 9 5 4	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Total 190 11,412 7	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
41,853 49 64 80 170 110 60 45 5 466 1,091 314	3,577 - 2 2 7 6 2 7	(D) 6 11 9 14 9 5	(D) 2 -	(D) 13	11,412	-	:	
41,853 49 64 80 170 110 60 45 5 466 1,091 314	3,577 - 2 2 7 6 2 7	(D) 6 11 9 14 9 5	(D) 2 -	(D) 13	11,412	-	-	
64 80 170 110 60 45 5	2 7 6 2 7 1	11 9 14 9 5	-			_		
1,091 314	_	-	1 - - -	17 30 14 6 4	10 28 65 45 25 10	-		7 10 28 65 45 25
1,091 314								
	27 79	52 (D)	1 (D)	67 102	180 482	-	-	180 482
403	8 9	(D)	(D)	54 69	104 159	-	-	104 159
457	36	(D)	-	22 (D) 1	242	- - -	-	141 242 53
181	34	27	-	(D)	81	-	-	81
32 37	11 15	1 (D)	-	-	13 14	-	-	13 14
-	-	-	-	-	-	-	-	-
13 17	2 (D)	<u>-</u>	-	-	9 13	-	-	9 13
242 304	16 19	12 14	-	11	151 187	-	-	151 187
291 27,256 70 1,547	12 4,254 1 (D)	50 1,788 8 21	2 (D) 1 (D)	61 646 15 (D)	116 (D) 20 422	-	- - -	116 (D) 20 422
	. ,		,	, ,	_			
495	- - 8	428	-	22	(D)	-		3 (D)
6,294	3,530	(D)	-	91 2	(D)	-	-	29 (D)
(D) 1	-	-	-	(D) 1	-	-	-	
(D) 2	-	1	-	(D) 1	-	-	-	
(D)	-	(D)	-	(D)	-	-	-	-
404	27	27	2	00	4.47			4.47
92 86	6 1	12 9	- -	5 3	40 10	- -	-	147 40 10
523 219,394	33 38,425	49 9,068	3 (D)	85 3,831	187 (D)	-	-	187 (D)
215,544	37,275	8,796	(D)	3,671	68,425	-	-	187 68,425
178 685,398 178	7 7,038 7	21 2,500 21	- - -	8 488 8	50 (D) 50	- - -	-	50 (D) 50
685,171 23	7,038	2,430	- 1	(D) 2	13,122	-	-	13,122
4,077	(D)	(D)	(D)	(D)	(D)	-	-	(D)
912	45	70	3	148	272	_	_	272
373	23	38	3	44	133	-	-	133
200 21	11	19 1	-	36 3	57 4	-		57 4
6 9	-	-	-	3 2	2	-	-	2 1
312	9	27	(D)	71	79	-	-	79
249 22	9	23 2	1	46 8	66 5	-	-	66 5
5 1	- -	-	-	3	1 -	-	-	1 -
	114 181 32 37 - 13 17 242 304 291 27,256 67 00 1,547 28 495 64 6,294 2 (D) 1 (D) 2 (D) 431 92 86 2 (D) 1 523 219,394 523 219,394 523 215,544 178 685,398 685,171 4,077	271	271	271	271	271	271	271

Table 59. Summary by North American Industry Classification System: 2002 - Con.

	Beef cattle ranching and	Cattle feedlots	Dairy cattle and	Hog and pig	Poultry and egg	Sheep and goat	Animal aquaculture and
Item	farming and farming (112111)	(112112)	milk production (11212)	farming (1122)	production (1123)	farming (1124)	other animal production (1125,1129)
VALUE OF MACHINERY AND EQUIPMENT ²							
Estimated market value of all machinery and equipment farms	29	8	15	13	14	11	127
\$1,000	1,816	366	2,154	430	311	301	14,510
Farms by value group: \$1 to \$4,999 \$5,000 to \$9,999	1 6	1	-	2 3	- 4	5	12
\$10,000 to \$19,999 \$20,000 to \$49,999	10	3 2	2	2 2	2 7	1	12 22 18 28 18
\$50,000 to \$99,999 \$100,000 to \$199,999	4 4	2 1	2 4 5	3 1	1 -	4 -	11
\$200,000 to \$499,999 \$500,000 or more	2 -	-	4 -	-	-	-	14 4
SELECTED MACHINERY AND EQUIPMENT ²							
Tractors	24 55 16	7 36 6	15 63 10	10 16	10 14 9	8 9 6	65 95
1 August 19 11 Aug	(D) 16	(D) 6	16 12	7 8 5	(D)	(D) 2	52 22
number 100 horsepower (PTO) or more farms number	26 2 (D)	15 2 (D)	32 8 15	(D) 2 (D)	2 (D)	(D)	95 49 52 22 (D) 10 (D)
Grain and bean combines (see text) farms	2	1	2	-	1	_	1
number Cotton pickers and strippers farms	(D) -	(D)	(D)	-	(D)	-	(D)
Forage harvesters, self-propelled (see text) farms	1	-	1	-	-	-	-
number Hay balers farms number	(D) 14 21	7 10	(D) 13 (D)	2 (D)	4 (D)	2 (D)	12 12
FERTILIZERS AND CHEMICALS ²			. ,		, ,	, ,	
Commercial fertilizer, lime, and soil conditioners farms	12	4	10	2	1	2	19
Manure acres treated farms acres treated acres treated	2,834 1 (D)	417 2 (D)	3,617 6 (D)	(D) 1 (D)	(D) 5 56	(D) 4 21	573 6 37
Acres treated with chemicals to control- Insects	-	1	-	-	-	-	-
weeds, grass, or brush acres acres acres	3 (D)	(D) 1 (D)	1 (D)	-	-	-	1 (D)
Nematodes farms acres	-	-		-	-		-
Diseases in crops and orchards farms acres	-	-	-	-	-	-	-
Chemicals used to control growth, thin fruit, or defoliate farms acres on which used	-	-	-	-			
TENURE							
Full owners farms Part owners farms Tenants farms	22 6 3	4 3 1	11 4 -	11 2 -	12 2	11 - -	66 12 59
OWNED AND RENTED LAND							
Land owned farms acres	28 78,171	7 1,725	15 (D)	13 2,907	14 1,008	11 380	78 8,000
Owned land in farms farms acres	28 78,065	7 1,725	15 5,975	13 (D)	14 (D)	11 341	78 7,400
Land rented or leased from others farms acres	9 (D)	4 (D)	4 1,810	2 (D)	2 (D)		71 375,745
Rented or leased land in farms farms acres	(D)	(D)	4 1,653	(D)	(D)	-	71 375,745
Land rented or leased to others farms acres	1 (D)	-	1 (D)	1 (D)	-	2 (D)	1 (D)
NUMBER OF OPERATORS							
Total operatorsnumber Farms by number of operators:	40	14	22	19	24	15	231
1 operator 2 operators 3 operators	24	4 2 2	9 5 1	8 4 1	7	7 4	73 50 9
4 operators 5 or more operators	1	- -	-	-	1	-	5
Total women operators number Farms by number of women operators:	9	(D)	5	8	12	9	77
1 operators 2 operators 2	7	3	5	6 1	8	9	66 4
3 operators	<u>-</u>	<u>:</u> -	-		1		i -
5 or more operators	-	-	-	-	-	-	continued

Table 59. Summary by North American Industry Classification System: 2002 - Con.

					Croont	T	Other crop fa	rming (1119)	
Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator: Male	492 117	32 2	46 12	2 1	58 30	176 21	-		176 21
Primary occupation: Farming Other	370 239	24 10	47 11	2 1	51 37	115 82	-	-	115 82
Place of residence: On farm operated Not on farm operated	462 147	23 11	49 9	2	62 26	154 43	-	-	154 43
Days worked off farm: None Any 1 to 49 days 50 to 99 days 100 to 199 days 200 days or more	272 337 48 38 79 172	20 14 2 2 1 9	30 28 6 3 4 15	2 1 - - 1	51 37 5 7 10	75 122 21 9 28 64	-	- - - - -	75 122 21 9 28 64
Years on present farm: 2 years or less 3 or 4 years 5 to 9 years 10 years or more Average years on present farm	17 46 112 434	2 5 3 24 17.4	3 4 10 41 18.5	- - - 3 26.7	1 8 11 68	1 14 33 149 20.8		- - - -	1 14 33 149 20.8
Age group: Under 25 years 25 to 34 years 35 to 44 years 45 to 49 years 50 to 54 years 55 to 59 years 65 to 69 years 70 years and over Average age	1 13 86 122 96 84 76 48 83	1 1 2 9 5 4 2 10 60.3	1 12 9 11 8 9 4 4	- - - - 1 1 1 67.0	2 14 21 7 13 10 5 16	- 4 18 33 32 26 26 19 39	-	- - - - - - - -	4 18 33 32 26 26 26 19 39
Spanish, Hispanic, or Latino origin (see text)	8	-	2	-	1	3	-	-	3
Race: White Black or African American American Indian or Alaska Native Native Hawaian or Other Pacific Islander Asian More than one race reported	572 1 32 - 2 2	34 - - - -	54 - 4 - -	3 - - - -	88 - - - - -	193 1 2 - 1	- - - -	- - - - -	193 1 2 - 1
Operators living on an American Indian reservation	-	-	-	-	-	-	-	-	-
Farms by number of persons living in operator's household: 1 person 2 people 3 people 4 people 5 or more people	105 252 92 85 75	7 13 7 4 3	6 28 5 9 10	1 1 1 -	12 39 18 9 10	44 96 16 24 17	- - - -	- - - -	44 96 16 24 17
Percent of operator's total household income from farming: Less than 25 percent 25 to 49 percent 50 to 74 percent 75 to 99 percent 100 percent	335 58 71 51 50	22 3 6 1	23 7 11 8 8	3 - - -	35 13 13 13 12	125 21 22 13 14	- - - -	- - - -	125 21 22 13 14
Operator is a hired manager farms acres	44 524,235	1 (D)	1 (D)	-	2 (D)	2 (D)	-	-	2 (D)
Farms with- Computer for farm business	380 404	22 22	30 34	2 2	65 66	106 127	-	-	106 127
Farms by number of households sharing in net income of farm: 1 household 2 households 3 households 4 households 5 households or more	509 45 5 4 2	29 4 - -	54 3 - -	3 - - -	72 12 1 1	176 14 2 2 1	- - - -	- - - -	176 14 2 2 1
FARMS BY TYPE OF ORGANIZATION									
Family or individual farms acres Partnership farms acres Registered under state law acres	497 275,099 30 34,647 20 31,017	28 (D) 2 (D) 1 (D)	54 10,267 - -	3 (D) - -	68 2,220 7 108 6 (D)	177 73,320 11 4,825 7 3,400	- - - -	- - - -	177 73,320 11 4,825 7 3,400

Table 59. Summary by North American Industry Classification System: 2002 - Con.

ltem	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
PRINCIPAL OPERATOR CHARACTERISTICS							
Sex of operator: Male Female	28 3	7 1	13 2	11 2	12 2	5 6	102 35
Primary occupation: Farming Other	19 12	6 2	14 1	7 6	6 8	7 4	72 65
Place of residence: On farm operated Not on farm operated	21 10	7 1	13 2	12 1	13 1	10 1	96 41
Days worked off farm:	44	0	40		7	0	50
None	11 20 2	3 5	12 3	5 8	7 7 1	6 5	50 87 11
50 to 99 days 100 to 199 days	2 3	2	- - 1	1 4	<u>-</u> 1	2	12 25
200 days or more	13	3	2	3	5	3	39
Years on present farm: 2 years or less	1	1	1	-	1	-	6
3 or 4 years	2 4	1	2	1 4	3 4	1 2	8 38
10 years or more	24	6	12	8	6	8	85
Average years on present farm	17.7	24.9	18.9	13.8	9.9	15.0	14.6
Age group: Under 25 years 25 to 34 years	-	-	1	-	-	- 1	- 4
35 to 44 years 45 to 49 years	1 11	3	2	4 6	5	3 2	
50 to 54 years 55 to 59 years	6	2	2 4 2 1	-	2 3 2	3	26 29 26 21 16
60 to 64 years 65 to 69 years	3 5 3	- 1	2 1	1	1 1	1	16 11
70 years and over	2	2	2	2	-	1	4
Average age	55.2	58.8	53.3	50.5	49.4	50.9	51.8
Spanish, Hispanic, or Latino origin (see text)	1	-	-	1	-	-	-
Race: White	27	8	15	12	14	11	113
Black or African American American Indian or Alaska Native Native Hawaiian or Other Pacific Islander	3	-	-	1	-	-	22
Asian	1	-	-	-	-	-	1 1
Operators living on an American Indian reservation	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:							
1 person	11 9	3	4 3	5	1 4	2	17 49
3 people 4 people	4 3	3 3 2	1 3 4	2 2 4	2	2	31 27
5 or more people Percent of operator's total	4	-	4	4	6	4	13
household income from farming: Less than 25 percent	15	6	2	7	11	10	76
25 to 49 percent 50 to 74 percent	15 2 3	2	2 1 1	1 4	1	10	, 6 8 9
75 to 99 percent 100 percent	4 2	-	4 6	1	i 1 1	-	6
Operator is a hired manager farms acres	5 (D)	-	1 (D)	-	-	-	32 (D)
Farms with- Computer for farm business	16	4	7	8	8	9	103
Internet access	17	5	6	8	8	10	99
Farms by number of households sharing in net income of farm:	24		4.4	40	4.4	4.4	00
1 household	24 2	7	11 2	12 1	14	11	96 7 2
4 households 5 households or more	-	- - 1	1	-	-	-	-
FARMS BY TYPE OF ORGANIZATION	-	'	-		-	-	-
family or individual farms	25	7	11	12	14	11	87
acres Partnership farms	8,498	(D)	5,547 1	(D) 1	1,128	341	(D) 8
Registered under state law acres farms			(D)	(D)	-		(D) 5
acres	-	-	(D)	-	-	-	(D)

Table 59. Summary by North American Industry Classification System: 2002 - Con.

							Other crop fa	rming (1119)	
ltem	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
FARMS BY TYPE OF ORGANIZATION - Con.									
Corporation farms acres acres Family held farms acres More than 10 stockholders farms farms 10 or less stockholders farms	36 278,955 27 (D)	2 (D) 1 (D)	1 (D) 1 (D) -	- - - -	9 371 7 (D)	5 1,273 5 1,273		- - - - -	5 1,273 5 1,273
Other than family held farms	9	1	-	-	2	-	-	-	-
More than 10 stockholders farms 10 or less stockholders farms	(D) 1 8	(D) 1	-	-	(D) - 2	-	-	-	-
Other-cooperative, estate or trust, institutional, etc farms acres	46 312,014	2 (D)	3 (D)		4 (D)	4 2,129	-	-	4 2,129
HIRED FARM LABOR									
Hired farm labor farms workers Workers by days worked: 150 days or more 150 tays or more farms workers Less than 150 days farms workers Migrant farm labor on farms with hired	240 1,774 105 393 223 1,381	10 29 3 8 9 21	35 (D) 13 (D) 33 341	-	44 539 28 113 42 426	68 226 14 25 62 201	-	:	68 226 14 25 62 201
labor (see text) farms Migrant farm labor on farms reporting	1	-	-	-	1	-	-	-	-
only contract labor (see text) farms FARMS BY SIZE	-	-	-	-	-	-	-	-	-
1 to 9 acres 10 to 49 acres 50 to 69 acres 70 to 99 acres 100 to 139 acres 140 to 179 acres 140 to 179 acres 220 to 259 acres 260 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	127 129 27 32 54 49 12 19 62 41 29 28	12121228546	12 13 7 4 7 5 - 2 2 3 2 1	1 - 1	45 26 3 4 3 2 1 1 3 -	2 23 9 13 26 29 8 14 37 19 9		-	2 23 9 13 26 29 8 14 37 19 9
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)									
Oilseed and grain farming (1111) Vegetable and melon farming (1112) Fruit and tree nut farming (1113) Greenhouse, nursery, and floriculture production (1114) Other crop farming (1119) Tobacco farming (11191)	34 58 3 88 197	34 - - - -	58 - -	3	- - 88	197		:	197
Cotton farming (11192)	-	-	-	-	-	-	-	-	-
offer crop farming (11193,11194,11199) Beef cattle ranching and farming (112111) Cattle feedlots (112112) Dairy cattle and milk production (11212) Hog and pig farming (1122) Poultry and egg production (1123) Sheep and goat farming (1124) Animal aquaculture and other animal production (1125)	197 31 8 15 13 14 11		-		-	197 - - - - - -	-	-	197 - - - - -
LIVESTOCK									
Cattle and calves inventory farms number	113 12,609	2 (D)	6 195	-	5 (D)	30 706	-	-	30 706
Farms with- 1 to 9 10 to 49 50 to 99 100 to 199 200 to 499 500 or more	43 38 10 12 5 5	1 - 1 - - -	2 3 - 1	- - - -	3 2	14 12 2 2	-	- - - -	14 12 2 2
Cows and heifers that had calved farms number	103 6,661	2 (D)	5 89	-	5 (D)	26 370	-	-	26 370
Beef cows farms	86	2	5	-	4	23	-	-	23
Farms with- 1 to 9	5,408 40 33 6 2 3 3	(D) 1 1 - -	89 1 4 - -	-	(D) 3 1 - -	(D) 13 7 3 - -	-	:	(D) 13 7 3 -

Table 59. Summary by North American Industry Classification System: 2002 - Con.

ror meaning or appreviations and symbols, see introduction	ory toxij						
Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARMS BY TYPE OF ORGANIZATION - Con.							
Corporation farms	3	1	2	-	-	-	13
acres Family held farms	(D) 2	(D) 1	(D) 2	-	-	-	603
More than 10 stockholders farms 10 or less stockholders farms	(D) - 2	(D) - 1	(D) - 2	-	- - -	=	514 - 8
Other than family held farms acres	1 (D)	-	-	-	-	-	5 89
More than 10 stockholders farms 10 or less stockholders farms	1	-	-	-	-	-	5
Other-cooperative, estate or trust, institutional, etc farms acres	3 (D)	-	1 (D)	-	-	-	29 (D)
HIRED FARM LABOR							
Hired farm labor farms workers	9 30	1 (D)	10 43	3 11	2 (D)	3 9	55 490
Workers by days worked: 150 days or more	2	(D) 1	10	1	1	_	32
workers Less than 150 days farms	(D) 8	(D)	23 7	(D) 3	(D) 2	3	186 53
Migrant farm labor on farms with hired	(D)	(D)	20	(D)	(D)	9	304
labor (see text) farms Migrant farm labor on farms reporting only contract labor (see text) farms	-	-	-	-	-	-	-
FARMS BY SIZE							
1 to 9 acres 10 to 49 acres 50 to 69 acres 70 to 99 acres 100 to 139 acres 140 to 179 acres 180 to 219 acres	4 4 - 3 2 3 1	1 1 - 2 -	2 1	3 4 1 - 1	4 8 - - 1	4 5 - 2 2	52 42 3 5 12 4
220 to 259 acres 260 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	2 4 3 5	2 - - 2	1 5 4 2	2 - 1	- 1 -	- - - -	3 2 8 6
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111) Vegetable and melon farming (1112) Fruit and tree nut farming (1113) Greenhouse, nursery, and floriculture	-	- - -	:	-	- - -	- - -	- - -
production (1114)	-	-	-	-	-	-	-
Other crop farming (1119) Tobacco farming (1119) Cotton farming (11191) Cotton farming (11192) Sugarcane farming, hay farming, and all	-	-	-	-	-	-	-
Reef cattle ranching and farming (112111)	31	- 8	-	-	-	-	-
Cattle feedlots (112112) Dairy cattle and milk production (11212) Hog and pig farming (1122)	-	-	15	13	-	-	-
Poultry and egg production (1123) Sheep and goat farming (1124)	-	-	-	-	14	- 11	-
Animal aquaculture and other animal production (1125, 1129)	-	-	-	-	-	-	137
LIVESTOCK							
Cattle and calves inventory farms number	31 8,370	8 473	15 1,997	5 45	3 7	-	8 658
Farms with-	8		1,337	4	3	_	5
10 to 49	15 2	2 2 2 2	3 1	1 -			2
100 to 199	1	2	6 4	-	-	-	
Cows and heifers that had calved farms	29	- 6 331	15	4	3	-	8
number Beef cows farms	4,302 28	231	1,251 5	15 4	(D)	_	323
number Farms with-	4,298	231	36	(D)	(D)	-	323
1 to 9	9 12	4	3 2	4 -	1 -	-	5 2
50 to 99 100 to 199 200 to 499	1 2 2	2 -	- - -	- - -	-	-	- - 1
500 or more	2	-	-	-	-	-	-

Table 59. Summary by North American Industry Classification System: 2002 - Con.

							Other crop fa	rming (1119)	
ltem	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
LIVESTOCK - Con.									
Cattle and calves inventory - Con. Cows and heifers that had calved - Con.									
Milk cows farms number	31 1,253	-	-	-	4 20	5 (D)	-	-	5 (D)
1 to 4	16 3	-	-	-	3	4 1	-	-	4 1
10 to 49	3 3 5	-	-	-	1 -	-	-	-	-
200 to 499 500 or more	1	-	-	-	-	-	-	-	-
Other cattle (see text) farms number	90 5,948	1 (D)	6 106	-	3 (D)	22 336	-	:	22 336
Cattle and calves sold farms number	83 1,356	1 (D) (D)	6 56	-	4 (D)	19 173	-	-	19 173
\$1,000 Calves weighing less than 500 pounds farms number	759 28 472	(D) - -	44 1 (D)	-	(D) - -	117 5 12	-	- - -	117 5 12
Cattle, including calves weighing 500 pounds or more farms	79	1	6	-	4	18	-	_	18
Cattle on feed (see text)	884 15 207	(D) - -	(D) 1 (D)	-	(D) - -	161 2 (D)	-	- -	161 2 (D)
Hogs and pigs inventory farms number	48 1,201	1 (D)	6 84	-	3 (D)	7 (D)	-	-	7 (D)
Farms with- 1 to 24	37	-	5	-	2	6	-	-	6
25 to 49 50 to 99 100 to 199	7 2	-	1	-	1	1 -	-	-	1 -
200 to 499	2	1 -	-	-	-	-	-	-	-
Used or to be used for breeding farms number	32 305	1 (D)	4 27	-	1 (D)	3 (D)	-	-	3 (D)
Other hogs and pigs farms number	38 896	1 (D)	5 57	-	(D)	(D)	-	-	(D)
Hogs and pigs sold farms number \$1,000	47 2,002 205	1 (D) (D)	7 153 9	-	3 (D) 1	6 82 10	-	:	6 82 10
Sheep and lambs of all ages inventory (see text) farms	36	-	-	-	1	8	-	_	8
number Ewes 1 year old or older farms	530 34	-	-	-	(D) 1	139 8	-	-	139 8
Sheep and lambs sold number sheep and lambs sold number number	257 16 119	-	-	-	(D) - -	59 2 (D)	-	-	59 2 (D)
Horses and ponies inventory farms number	160 1,922	6 (D)	5 18	1 (D)	3 12	54 321	-	-	54 321
Horses and ponies sold farms number	28 53	` -	-	(D) - -	-	2 (D)	-	-	2 (D)
Goats, All inventory farms number Goats sold farms	26 277 13	1 (D)	(D)	-	(D)	3 (D) 1	-	-	(D)
number	149	-	-	-	(D)	(D)	-	-	(D)
Layers 20 weeks old and older									
inventory farms number Farms with-	82 2,872	1 (D)	7 148	1 (D)	6 189	16 291	-	-	16 291
1 to 399	81 1	1 -	7 -	1 -	6	16	-	-	16
3,200 to 9,999	-	-	-	-	-	-	-	-	-
50,000 to 99,999 100,000 or more	-	-	-	-		-	-	-	-
Pullets for laying flock replacement inventory farms	21 570	-	3 90	-	4 102	2 (D)	-	-	2 (D)
Layers and pullets sold (see text) farms number	18 6,514	-	2 (D)	-	2 (D)	(D) 1 (D)	-	-	(D) 1 (D)
Broilers and other meat-type chickens sold farms	11		(5)		3	1	_		(3)
number Farms with-	4,262	-	(D)	=	(D)	(D)	-	-	(D)
1 to 1,999	10 1	-	1 -	-	3	1 -	-	-	1
100,000 or more See footnote(s) at end of table.	-	-	-	-	-	-	-	-	continued

Table 59. Summary by North American Industry Classification System: 2002 - Con.

Cattle feedlots (112112) Dairy cattle and milk production (11212) Hog and pig farming (1122) Poultry and egg production (1123)

Beef cattle ranching and farming (112111)

[For meaning of abbreviations and symbols, see introductory text]

Item

LIVESTOCK - Con.							
Cattle and calves inventory - Con. Cows and heifers that had calved - Con.							
Milk cows farms	3 4	-	15 1,215	2 (D)	2 (D)	-	-
Farms with-	3	_	2	(b)	(D)	_	
5 to 9	-	-	2 2	-	-	-	
50 to 99	-	-	3 5	-	-		-
200 to 499 500 or more	-	-	1 -	-	-	-	_
Other cattle (see text) farms number	26 4,068	8 242	14 746	4 30	1 (D)	-	5 335
Cattle and calves sold farms number	24 358	8 149	15 556	1 (D)	-		5 12
\$1,000 Calves weighing less than 500 pounds farms number	228 8 42	89 1 (D)	242 12 406	(D) - -	-	- -	8 1 (D)
Cattle, including calves weighing 500 pounds or more farms	23	8	14	1	_	_	4
number Cattle on feed (see text) farms	316	(D) 8	150 2	(D)		-	(D)
number	7	(D)	(D) 2	13	4	- 1	(D) 4
logs and pigs inventory farms number Farms with-	106	-	(D)	502	(D)	(D)	70
1 to 24	6	-	2	9	4 -	1 -	2 2
50 to 99 100 to 199 200 to 499	1 -			-	-	Ξ.	-
500 or more	-	-	-	1 -	-	-	-
Used or to be used for breeding farms number	4 27	-	1 (D) 2	12 146	3 (D) 2	-	3 (D) 3
Other hogs and pigs farms number	5 79	-	(D)	11 356	(D)	1 (D)	(D)
logs and pigs soldfarms number \$1,000	7 142 14	1 (D) (D)	2 (D) (D)	13 1,364 137	4 (D) (D)	-	3 (D) 2
sheep and lambs of all ages		(-)	(-/				
inventory (see text)	(D) 4	(D) 2	(D)	(D)	80 4	9 191 9	6 (D) 4
number heep and lambs sold	(D) 2	(D)	(D)	(D) 2	(D)	(D) 7	22
number	(D)	(D)	-	(D)	(D)	30	(D)
orses and ponies inventory farms number orses and ponies sold farms	19 778 1	5 81	6 33 2	5 57 1	(D)	12	48 531
number soats, All inventory farms	(D) 4	1	(D)	(D) 4	- 2	5	22 36 2
number Goats sold farms	74 3	(D)	(D)	46 3	(D) 1	37 3	(D) 1
number	(D)	-	-	16	(D)	18	(D)
ayers 20 weeks old and older							
inventory farms number Farms with-	12 178	3 85	3 227	7 276	12 1,295	4 29	10 (D)
1 to 399	12	3	3	7	11 1	4	10
3,200 to 9,999	-	-	-		-		
20,000 to 49,999	-	-			-		-
100,000 or more	-	-	-	-	-	-	-
ullets for laying flock replacement inventory farms number	2 (D)		-	1 (D)	6 269	-	3 (D)
ayers and pullets sold (see text) farms number	1 (D)	-	-	2 (D)	10 (D)	-	-
troilers and other meat-type chickens					. ,		
sold	-	Ξ.	-	1 (D)	4 (D)	1 (D)] -
1 to 1,999	-	_	-	1	3 1	1	-
60,000 to 99,999 100,000 or more	-	-	-		-	-	-
See footnote(s) at end of table.	•	•	•			•	continued

Animal aquaculture and other animal production (1125,1129)

Sheep and goat farming (1124)

Table 59. Summary by North American Industry Classification System: 2002 - Con.

					0		Other crop fa	rming (1119)	
Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
POULTRY - Con.									11123/
Turkeys inventory farms number Turkeys sold farms number	15 404 13 850	1 (D)	1 (D) 2 (D)	:	1 (D) 2 (D)	1 (D)	-	:	1 (D)
CROPS HARVESTED									
Barley for grain farms acres bushels Irrigated farms	23 3,672 143,679 1	10 3,005 123,034	(D) (D) 1	-	- - -	7 481 14,332	- - -	- - -	7 481 14,332 -
acres Farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	(D) 7 8 3 3 2	3 3 2 2	(D) 3 1 -		- - - - -	3 3 - 1		-	3 3 - 1
Oats for grain farms acres bushels lrrigated farms	10 1,107 46,033	3 (D) (D)	1 (D) (D)	-	-	4 (D) (D)	-	-	4 (D) (D)
Farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	4 3 - 3	- 1 1 - 1	1 - - -		-	2 1 - 1		-	- 2 1 - 1
Potatoes farms acres cwt	68 851 154,513	-	41 823 152,589	- - -	14 11 456	8 11 972	-	-	8 11 972
Irrigated farms	30 349 47 10 9 2	-	15 337 21 9 9		7 (D) 14 - - -	6 5 7 1 - -		:	6 5 7 1 - -
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) farms acres tons, dry Irrigated farms	255 25,051 28,154 13	8 (D) (D)	12 1,023 1,237	- - -	10 616 587 1	169 14,601 17,376 8	-	:	169 14,601 17,376 8
acres Farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	1,399 66 108 55 19 7	- 6 1 1	(D) 3 4 5		(D) 3 5 2 -	1,104 46 76 34 9 4		-	1,104 46 76 34 9 4
Alfalfa hay farms acres tons, dry Irrigated farms acres tons acres tons acres tons acres tons acres acres acres acres acres tons acres acres tons acres acres tons acres to acre	3 80 57 1 (D)	1 (D) (D)	:		- - - -	2 (D) (D) 1 (D)	-	:	2 (D) (D) 1 (D)
Other tame hay farms acres tons, dry Irrigated farms	231 21,229 24,182 11	6 656 641	11 871 1,118 1		8 429 434 1	159 13,463 15,917	-	- - -	159 13,463 15,917 7
acres	(D)	-	(D)	-	(D)	1,061	-	-	1,061
Land used for vegetables (see text)	55 357 27 252	- - -	37 340 20 246	-	12 11 4 (D)	(D) 3 (D)	- - -	- - -	(D) 3 (D)
Farms by acres harvested: 0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acres or more	42 10 3 -	-	24 10 3 -		12 - - - -	4	- - -		4 - - -
Snap beans harvested for sale farms acres Harvested for processing farms acres	4 (D)	- - - -	3 1 -	-	- - -	- - -	- - -	- - -	- - -
Peas, green, harvested for sale farms acres Harvested for processing farms acres	13 26 -	- - - -	9 (D)	-	(D)	1 (D)	- - -	:	(D) -
Sweet corn harvested for sale farms acres Harvested for processing farms acres	1 (D)	- - - -	1 (D)	- - -	- - - -	- - -	- - - -	:	- - -
Tomatoes harvested for sale farms acres Harvested for processing farms acres	1 (D)	- - -	(D)	-	- - -	- - -	- - -	- - -	- - - -

Table 59. Summary by North American Industry Classification System: 2002 - Con.

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
POULTRY - Con.							
Turkeys inventory farms number	1 (D)	-	1 (D)	1 (D)	5 (D)	-	3 10
Turkeys sold farms number	(D) 2 (D)	-	- -	1 (D)	5 742		1 (D)
CROPS HARVESTED							
Barley for grain farms acres	1 (D) (D)	-	1 (D) (D)	-	-		
bushels Irrigated farms acres	(D) -	-	(D) -	-	-	-	-
Farms by acres harvested: 1 to 24 acres	1	_	-	_	-	-	_
25 to 99 acres	-	-	1	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Oats for grain farms acres bushels	1 (D) (D)	-	1 (D) (D)	-	-	-	-
Irrigated farms acres	-	-		-	-	-	-
Farms by acres harvested: 1 to 24 acres	-	_	-				_
25 to 99 acres	-	-	1	-	-	-	-
100 to 249 acres	1	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Potatoes farms acres	1 (D)	-	2 (D)	-	1 (D)	1 (D)	-
cwt Irrigated farms	(D) 1	-	(D) (D)	-	(D) (D)	(D)	-
acres	(D)	-	-	-	(D)	-	-
0.1 to 4.9 acres	1	-	2	-	1	1	-
5.0 to 24.9 acres	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) farms	17 2,729	6 726	13 3,784	4 230	3 (D)	-	13 423
acres tons, dry	2,729	804	(D)	207	(D)	-	359
Irrigated farms acres	-	-	(D)	-	-	-	1 (D)
Farms by acres harvested: 1 to 24 acres	1	-	2	2	2	-	7
25 to 99 acres	8 6	3 2 1	2 7	1	1		5 1
250 to 499 acres	1	1	7 2	-	-		-
Alfalfa hay farms	_	_	_	_	_	_	_
acres tons, dry	-	-	-	-	-	-	-
Irrigated farms acres	-	-	-	-	-	-	-
Other tame hay farms acres	17 2,364	4 565	11 2,194	3	3	-	9 334
tons, dry	2,444	643	2,194	(D) (D)	(D) (D)	-	266
Irrigated farms acres	-	-	(D)	-	-	-	(D)
Land used for vegetables (see text) farms	-	-	2	-	-	-	-
acres Irrigated farms	-	-	(D)	-	-	-	
acres Farms by acres harvested:	-	-	-	-	-	-	-
0.1 to 4.9 acres	-	-	2	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-
Snap beans harvested for sale farms acres	-	-	1 (D)	-	-	-	
Harvested for processing farms acres	- - -	- - -	(D) - -	-	-	-	-
Peas, green, harvested for sale farms	_	-	1	-	-	-	_
acres Harvested for processing farms		-	(D) -	-		-	-
acres	-	-	-	-	-	-	-
Sweet corn harvested for sale farms acres	-	-	-	-	Ξ.	Ξ.	-
Harvested for processing farms acres	-	-	-	-	-	-	-
Tomatoes harvested for sale farms acres	-	-	-	-	-	-	
		_	_	_		I	_

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

							Other crop fa	arming (1119)	
ltem	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
CROPS HARVESTED - Con.									
Field and grass seed crops, All farms acres Irrigated farms acres acres	8 324 4 65	3 (D) 1 (D)	- - -		- - - -	5 (D) 3 (D)	:	- - -	5 (D) 3 (D)
All land in orchards farms acres Irrigated farms acres acres	10 16 4 (D)	- - -	2 (D) 1 (D)	2 (D) 1 (D)	3 8 2 (D)	1 (D) -	:	- - -	1 (D)
Farms by bearing and nonbearing acres: 0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acres or more	9 1 - -	- - - - -	2	1 1 - -	3	1 - - -	:	- - - -	1 - - -
Apples farms Bearing and nonbearing acres	9 13		2 (D)	2 (D)	3 8	1 (D)	-	-	1 (D)
Land in berries harvested for sale (see text) farms acres Irrigated farms acres	17 19 6 7	- - - -	3 2 1 (D)	2 (D) 1 (D)	8 9 3 (D)	3 (D) 1 (D)	:	- - - -	3 (D) 1 (D)

Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
CROPS HARVESTED - Con.							
Field and grass seed crops, All farms acres Irrigated farms acres acres	-	:	-	:	- - - -	- - -	:
All land in orchards farms acres Irrigated farms acres	- - -	:	- - -	:	- - - -	1 (D) -	1 (D) -
Farms by bearing and nonbearing acres: 0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acres or more	- - - -	:	-	:	- - - -	1 - - - -	1 - - - -
Apples	-	Ī	Ī	-	-	1 (D)	-
Land in berries harvested for sale (see text) farms acres Irrigated farms acres	1 (D)	:		- - -	-	-	- - -

Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002

For meaning or appreviations and symbols, see introduct	Total farming				Farming	eter (vears)		
Item	and other occupations	Total	Under 25	25 to 34	Age of opera	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS			Officer 25	25 10 54	33 10 44	45 10 54	33 10 04	oo and over
Farms number	609	370	_ 1	. 7	47	113	107	. 95
Land in farms acres Average size of farm acres	100.0 900,715 1,479	60.8 383,398 1,036	0.2 (D) (D)	1.1 1,564 223	7.7 (D) (D)	18.6 115,029 1,018	17.6 126,557 1,183	15.6 (D) (D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS								
Total (see text)	609 47,908 78,666	370 34,865 94,229	1 (D) (D)	7 (D) (D)	47 2,535 53,941	113 9,408 83,256	107 16,294 152,277	95 (D) (D)
Farms by economic class: Less than \$1,000 (see text) \$1,000 to \$2,499 \$2,500 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$2,499	102 83 59 98 98	48 42 29 45 64	- - - - -	2 1 - 1	8 7 5 5 2	13 11 8 19 22	15 11 10 9 18	10 12 6 11 22
\$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$249,999 \$250,000 to \$499,999	57 39 31 26	49 34 24 24	1 - -	2	9 5 2 3	11 9 9 7	14 11 6 8	15 6 7 5
\$500,000 to \$999,999 \$1,000,000 or more \$1,000,000 to \$2,499,999 \$2,500,000 to \$4,999,999 \$5,000,000 or more	9 7 4 2 1	6 5 3 2	-	- - - -	1 - - - -	3 1 1 -	2 3 1 2	- 1 1 -
Total sales (see text) farms \$1,000	609 46,143	370 33,249	1 (D)	7 (D)	47 2,353	113 8,838	107 15,838	95 (D)
Grains, oilseeds, dry beans, and dry peas 1 farms	23	19	-	-	2	9	3	5
\$1,000 Sales of \$50,000 or more farms \$1,000	(D) 3 (D)	721 3 (D)	-	-	(D) -	206 1 (D)	22	(D) 2 (D)
Tobacco	-	-	-	-	-	-	-	-
Sales of \$50,000 or more farms \$1,000	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
\$1,000 Vegetables, melons, potatoes,	-	-	-	-	-		-	-
and sweet potatoes	86 4,017 14 3,271	67 3,890 14 3,271	-	1 (D) 1 (D)	12 (D) -	21 (D) 6 1,292	21 1,731 6 (D)	12 (D) 1 (D)
Fruits, tree nuts, and berries	22 (D)	16 29 -	-	-	(D)	4 7 -	5 11	5 (D)
Nursery, greenhouse, floriculture, and sod (see text)	111	71	-	1	10	20	20	20
\$1,000 Sales of \$50,000 or more farms \$1,000	12,680 33 11,720	10,276 25 9,690	-	(D) 1 (D)	(D) 2 (D)	974 6 797	5,470 7 5,249	3,383 9 3,240
Cut Christmas trees and short-rotation woody crops farms \$1,000	2 (D)	1 (D)	-	(D) - -	1 (D)			
Sales of \$50,000 or more farms \$1,000	-	-	-	-	· · · · · · · · · · · · · · · · · · ·	-	-	-
Other crops and hay (see text)	198 3,057 13 1,114	128 2,568 12 (D)		3 92 1 (D)	9 419 2 (D)	35 693 3 360	40 745 5 322	41 620 1 (D)
Cattle and calves farms	83	65	1	-	4	24	20	16
\$1,000 Sales of \$50,000 or more farms	759 3	697 3	(D)	-	(D)	264 1	246 2	134
\$1,000 Milk and other dairy products from cows farms	200	200 16	1	-	2	(D) 7	(D) 3	3
\$1,000 Sales of \$50,000 or more farms	3,246 11	(D) 11	(D) 1	-	(D) 1	(D) 5	(D) 2	(D) 2
\$1,000 Hogs and pigs farms	3,155 47	3,155 29	(D)	-	(D) 7	(D) 9	(D) 10	(D) 3 (D)
\$1,000 Sales of \$50,000 or more	205 1	176 1	-	-	113 1	(D)	34	(D) -
\$1,000 Sheep, goats, and their products farms \$1,000	(D) 36 29	(D) 17 14	-	-	(D) 4 (D)	7 7	4 2	2 (D)
Sales of \$50,000 or more farms \$1,000		-	-	-	(D) - -	- -	-	(D) - -
Horses, ponies, mules, burros, and donkeys farms \$1,000	29 111	24 77	-	2 (D)	6 (D)	5 17	8 28	3 (D)
Sales of \$50,000 or more farms \$1,000	-	-	-	-	· · · · · · · · · · · · · · · · · · ·	-	-	-
Poultry and eggs	47 104	25 74	-	- -	7 (D)	9 5	7 (D)	2 (D)
Sales of \$50,000 or more	1 (D)	1 (D)	-	-	1 (D)	-		

Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

				Other occupations			
Item	Total	Hadaa OF	05.1- 04	Age of oper		55.4-04	05 1
FARMS AND LAND IN FARMS		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
Farmsnumber	239	-	6	39	105	53	36
Land in farms percent acres Average size of farm acres	39.2 517,317 2,165	-	1.0 300 50	6.4 5,136 132	17.2 (D) (D)	8.7 6,528 123	5.9 (D) (D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text)	239 13,043	-	6 (D)	39 8,678	105 2,348	53 1,565	36 (D)
Average per farm dollars Farms by economic class:	54,573	-	(D) (D)	222,514	22,364	29,528	(D)
Less than \$1,000 (see text) \$1,000 to \$2,499 \$2,500 to \$4,999 \$5,000 to \$9,999	54 41 30 53	-	5 - -	3 5 5 13	25 22 13 21	11 8 4 13	10 6 8 6
\$10,000 to \$24,999	34	-	-	7	14	10	3
\$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$249,999 \$250,000 to \$499,999	8 5 7 2	-	1 -	1 - 1 1	3 2 4	2 2 1	1 1 1
\$500,000 to \$999,999	3	_	_	1	1	1	_
\$1,000,000 or more \$1,000,000 to \$2,499,999 \$2,500,000 to \$4,999,999 \$5,000,000 or more	2 1 - 1	-	- - -	1	- - -	-	-
Total sales (see text) farms	239	-	6	39	105	53	36
Grains, oilseeds, dry beans, and	12,893	-	(D)	8,600	(D)	(D)	(D)
dry peas ¹	(D)	-	-	(D)	3 (D)	-	-
\$1,000 Tobacco farms	-	-			- -	-	-
\$1,000 Sales of \$50,000 or more farms	-	-	-	-	-	-	-
\$1,000 Cotton and cottonseed farms	-	-	-	-	-	-	-
\$1,000 Sales of \$50,000 or more farms	-		-	-	-	-	
Vegetables, melons, potatoes, and sweet potatoes farms	19	-	-	4	7	5	3
\$1,000 Sales of \$50,000 or more	127	-	- -	9 -	(D) - -	24 - -	(D) -
Fruits, tree nuts, and berries farms \$1,000	6 (D)	-	-	2 (D)	1 (D)	3 5	-
Sales of \$50,000 or more farms \$1,000	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	40	-	_1	9	18		4
\$1,000 Sales of \$50,000 or more	2,404 8 2,030	-	(D)	(D)	924 4 (D)	1,150 3 1,087	(D) 1 (D)
Cut Christmas trees and short-rotation woody crops farms	2,030	-	-	_	(5)	1,007	(D)
\$1,000 Sales of \$50,000 or more farms	(D)	-	-		(D)	-	-
\$1,000 Other crops and hay (see text) farms	70	-	1	7	- 27	21	- 14
\$1,000 Sales of \$50,000 or more farms \$1,000	489 1 (D)	-	(D) - -	43	(D) - -	197 1 (D)	97 - -
Cattle and calves farms	18	-	-	-	11	3	4
\$1,000 Sales of \$50,000 or more farms	62	-	-	-	46	(D) -	(D)
Milk and other dairy products from cows farms	2	-	-	-	2	-	-
\$1,000 Sales of \$50,000 or more farms	(D)	-	-	-	(D)	-	-
Hogs and pigs \$1,000	18	-	-	3	12	2	1
\$1,000 Sales of \$50,000 or more	29	-	-	(D)	16	(D) -	(D)
\$1,000 Sheep, goats, and their products farms \$1,000	19 15	-	2 (D)	1 (D)	8	6 (D)	2 (D)
Sales of \$50,000 or more farms \$1,000	-	-	(D) - -	(D) - -	-	(D) - -	(D) - -
Horses, ponies, mules, burros, and donkeysfarms	5	-	-	-	3	_2	-
\$1,000 Sales of \$50,000 or more farms	34	-	-		(D)	(D)	-
Poultry and eggs	22	-	-	5 11	12	4	1
\$1,000 Sales of \$50,000 or more farms \$1,000	29	-	-		8 -	(D) - -	(D) - -

Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

Item	Total farming				Farming Age of open	ator (voara)		
Item	and other occupations	Total	Under 25	25 to 34	Age of opera	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.								
Total (see text) - Con. Total sales (see text) - Con.								
Aquaculture (see text) farms \$1,000	47 20,807	27 11,275	-	-	2 (D)	11 3,761	9 6,619	5 (D)
Sales of \$50,000 or more farms \$1,000	22 20,527	14 11,045	-	-	(D)	5 3,626	5 6,570	(D)
Other animals and other animal products (see text)	59 339	30 206	-	1 (D)	2 (D)	15 81	10 108	2 (D)
Sales of \$50,000 or more		-	-	(D) - -	(D) - -	-	-	(<i>b</i>)
Government payments farms \$1,000	72 1,765	56 1,615	1 (D)	-	7 182	18 570	14 455	16 (D)
Value of - Certified organically produced								
commodities (see text) farms \$1,000		-		-	-	-	-	:
Landlord's share of total sales (see text)	13 29	7 23	-	-	1 (D)	3	2 (D)	1 (D)
Agricultural products sold directly to individuals for human consumption (see text) farms	110	73		1	15	24	20	13
\$1,000	829	764	-	(D)	226	202	(D)	187
FARM PRODUCTION EXPENSES ²	200	070	4	-	47	440	407	05
Total farm production expenses farms \$1,000 Average per farm dollars	609 39,123 64,242	370 28,898 78,103	(D) (D)	7 (D) (D)	47 2,702 57,485	113 7,468 66,085	107 13,482 126,003	95 4,817 50,708
Fertilizer, lime, and soil conditioners purchased farms	331	219	-	4	29	66	66	54 228
\$1,000 Farms with expenses of- \$1 to \$4,999	1,535 253	1,356 149	-	(D) 2	(D) 19	411	481 46	38
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	66 10 2	58 10 2	- - -	1 - 1	8 2 -	20 2 -	14 5 1	15 1 -
Chemicals purchased farms \$1,000	127 187	100 173	-	2 (D)	13 (D)	33 44	31 68	21 45
Farms with expenses of- \$1 to \$4,999	115 12	88 12	-	1	13	31	25 6	18 3
\$25,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more		- - -	-	-	-	2 - -		- -
Seeds, plants, vines, and trees	199 2,176	132 1,670	-	2 (D)	20 (D)	49 139	34 875	27 531
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999	105 55	60 42	-	-	11 7	21 20	14 12	14 3
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	24 8 7	21 6 3	- - -	2	1 - 1	7 1 -	4 3 1	3 7 2 1
Livestock and poultry purchased farms \$1,000	117 569	62 481	-	-	17 (D)	22 43	15 (D)	8 33
Farms with expenses of- \$1 to \$4,999	102 13	51 9	-	-	14 1	18 4	13 2	6 2
\$25,000 to \$99,999 \$100,000 to \$249,999 \$250,000 or more	1 - 1	1 - 1	-	-	1 - 1	-	-	-
Breeding livestock purchased (see text) farms	51	28	_		12	8	5	3
\$1,000 Other livestock and poultry	432	384	-	-	(D)	6	(D)	(D)
purchased farms \$1,000	80 137	41 97	-	-	7 (D)	17 37	11 (D)	6 (D)
Feed purchased farms \$1,000	293 4,078	185 2,646	1 (D)	4 (D)	29 293	59 871	54 1,109	38 348
Farms with expenses of- \$1 to \$4,999	225 44	137 30	- 1	4	22 3	46 7	37 10	28 9
\$25,000 to \$99,999 \$100,000 to \$249,999 \$250,000 or more	12 7 5	10 6 2	- - -	- - -	3 1 -	3 2 1	4 2 1	1
Gasoline, fuels, and oils	568 2,125	355 1,591	1 (D)	6 (D)	46 (D)	108 418	103 590	91 433
Farms with expenses of- \$1 to \$4,999	483 68	287 56	1	5	40 6	86 19	79 19	76 12
\$25,000 to \$49,999 \$50,000 or more	10 7	7 5	-	1 -	-	2	2 3	2

Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

	Г		(Other occupations			
Item	Total	Under 25	25 to 34	Age of opera	tor (years) 45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.		Under 25	25 (0 34	35 to 44	45 (0 54	55 10 64	os and over
Total (see text) - Con. Total sales (see text) - Con.							
Aquaculture (see text) farms \$1,000 Sales of \$50,000 or more farms \$1,000	20 9,532 8 9,482	-	-	9 (D) 5 (D)	9 (D) 2 (D)	1 (D) 1 (D)	(D
Other animals and other animal products (see text)	29 133	-	1 (D)	5 21 -	13 (D)	7 48 -	29
\$1,000 Government payments	16 150	-	-	- 6 78	6	2 (D)	(D
/alue of - Certified organically produced	150	-	-	76	(D)	(D)	(D
commodities (see text) farms \$1,000 Landlord's share of total	-	-	-	-	-	-	
sales (see text)	6	-	(D)	1 (D)	3 1	1 (D)	
individuals for human consumption (see text)	37 65	-	1 (D)	9 18	14 24	9 14	(D
FARM PRODUCTION EXPENSES 2			, ,				
Total farm production expenses farms \$1,000 Average per farm dollars	239 10,225 42,784	-	6 71 11,752	39 4,882 125,173	105 3,462 32,973	53 1,451 27,370	36 360 10,008
Fertilizer, lime, and soil conditioners purchased farms \$1,000	112 179	-	3 (D)	19 28	45 62	22 46	2: (D
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$224,999 \$25,000 to \$49,999 \$50,000 or more	104 8	-	2 1	18 1	42 3	20 2	22
Chemicals purchased farms	27	-	-	5	9	10	, ;
\$1,000 Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$49,999	14 27 -	-	-	6 5 -	3 9 - -	5 10 - -	(Z
\$50,000 or more Seeds, plants, vines, and trees	67 505	-	3 (D)	12 (D)	29 289	14 137	() (D
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	45 13 3 2 4	:	2 1	9 3 -	18 6 2 1 1	10 1 1 1 1	(e 2
Livestock and poultry purchased farms \$1,000	55 88	-	2 (D)	10 (D)	32 47	4 (D)	
Farms with expenses of- \$1 to \$4.999 \$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999	51 4 -	-	2	7 3 -	31 1 -	4	7
\$250,000 or more Breeding livestock	-	-	-	-	-	-	
purchased (see text) farms \$1,000 Other livestock and poultry purchased farms	23 48 39	-	1 (D)	3 (D)	12 29 24	1 (D) 3	(D
\$1,000 Feed purchased	40 108	-	(D)	(D) 18	19 54	(D) 20	(D
\$1,000 Farms with expenses of- \$1 to \$4,999	1,432	-	(D) 3	931	381	(D)	1
\$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999 \$250,000 or more	14 2 1 3	-	1	2 1 1 2	6 -	4 1 -	'.
Gasoline, fuels, and oils farms \$1,000	213 534	-	5 2	35 289	95 151	46 65	32 21
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999	196 12 3 2	-	5	28 3 2 2	90 4 1	42 4 -	3′

Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

Item	Total farming — and other				Farming	ator (vears)		
nem	occupations	Total	Under 25	25 to 34	Age of opera	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES ² - Con.								
Total farm production expenses - Con.								
Utilities (see text)	442 1,517	295 1,090	1 (D)	4 (D)	35 95	93 294	87 468	75 218
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999	228 152	140 108	1	1 2	19 9	39 41	41 28	40 27
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	52 3 7	40 2 5	-	1 -	7 -	11 1 1	14 1 3	7
Supplies, repairs, and maintenance farms \$1,000	554 4,089	352 3,080	1 (D)	5 (D)	46 231	107 1,055	103 1,281	90 482
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	412 107 15 20	241 84 13 14	1 - -	3 2 -	33 11 2	72 26 4 5	69 20 6 8	63 25 1 1
Hired farm labor	240 13,427	169 9,923	-	4 (D)	22 (D)	48 2,260	51 5,117	44 1,644
Farms with expenses of- \$1 to \$4,999	120	78	-	2	14	20	19	23 10
\$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999 \$250,000 or more	54 33 17 16	43 26 11 11	- - -	1 - 1 -	3 2 2 1	16 7 2 3	13 10 3 6	10 7 3 1
Contract labor	95 926	67 353		3 (D)	11 (D)	20 (D)	18 (D)	15 32
Farms with expenses of- \$1 to \$999	30 37	20 28	-	1	4 7	4 11	5 3	6
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	19 5 4	17 1 1	-	i	- - -	4 - 1	9	3
Customwork and custom hauling farms \$1,000	65 151	48 122	1 (D)	1 (D)	13 (D)	19 65	7 16	7 5
Farms with expenses of- \$1 to \$999	31	22	-	1	6	6	4	5 2
\$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	26 8 - -	19 7 - -	1 - - -	-	4 3 - -	10 3 - -	2 1 -	- - -
Cash rent for land, buildings, and grazing fees farms \$1,000	123 397	80 296	1 (D)	2 (D)	9 (D)	31 116	22 99	15 27
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$9,999	101 10	63 7	1	1	8	23	17 3	13 1
\$10,000 to \$24,999 \$25,000 or more	10	9	-	1 -	1	5	1	1
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms \$1,000 Farms with expenses of-	63 244	40 216	-	2 (D)	11 (D)	11 73	5 5	11 78
\$1 to \$999 \$1,000 to \$4,999	38 18	21 13	-	1	9	4 5	3 2	4 4
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	4 - 3	3	-	- -	- - 1	1 - 1	- - -	2
Interest expense	198 2,892	139 2,665	1 (D)	3 (D)	18 184	48 (D)	36 (D)	33 82
Farms with expenses of- \$1 to \$4,999	144 44	95 36	1	2	11 5	28 15	26 9	28 5
\$25,000 to \$99,999 \$100,000 or more	8 2	6 2	-	-	2	4	1	-
Secured by real estate	100 657	70 491	1 (D)	2 (D)	10 123	25 219	21 82	11 44
Farms with expenses of- \$1 to \$999	15 44	10 27	-	<u>-</u> 1	1 5	3 8	4 9	2 4
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	37 3 1	30 2 1	1 - -	i	3	12 2 -	8	5 - -
Not secured by real estate farms \$1,000	127 2,235	97 2,174	-	1 (D)	12 61	34 (D)	23 (D)	27 37
Farms with expenses of- \$1 to \$999	65	45	-	1	3	11	12	18
\$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999	41 16 2	33 15 1	-	-	5 4 -	13 7 1	8 2 -	2
\$50,000 or more	3	3	- 1	7	38	2 83	1 81	-
Property taxes paid	466 968	288 618	(D)	(D)	79	191	200	78 133
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	427 36 3	263 22 3	1 - - -	6 1 -	34 4 - -	77 5 1	70 9 2	75 3 - -

Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

Item			<u>'</u>	Other occupations	tor (voors)		
item	Total	Under 25	25 to 34	Age of operat	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES 2 - Con.		Officer 25	20 10 04	50 10 44	40 10 04	00 10 04	00 010 000
otal farm production expenses - Con.							
Utilities (see text) farms	147 427	-	4 2	24	71	30	18
\$1,000 Farms with expenses of- \$1 to \$999	88	-	4	160	181	60 16	1
\$1,000 to \$4,999 \$5,000 to \$24,999	44 12	-		7 5	22	12	'
\$25,000 to \$49,999 \$50,000 or more	1 2	-	-	- 1	1 1	-	
Supplies, repairs, and maintenance farms	202	-	4	28	99	44	2
\$1,000 Farms with expenses of- \$1 to \$4,999	1,009	-	2 4	472 18	378 86	125 38	3
\$5,000 to \$24,999 \$25,000 to \$49,999	23	-		6	10	5	2
\$50,000 or more	6	-	-	4	2	-	
Hired farm labor farms \$1,000	71 3,504	-	2 (D)	14 2,006	30 853	18 607	([
Farms with expenses of- \$1 to \$4,999	42 11	5	2	6	17	11	
\$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 to \$249,999	7 6		-	2	2 4	2	
\$250,000 or more	5	-	-	4	-	1	
Contract labor farms \$1,000	28 573	-	-	7 338	15 176	4 (D)	([
Farms with expenses of- \$1 to \$999	10	-	-	1	6	2	
\$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999	9 2 4	-	-	2 1 1	6 1 1	1	
\$50,000 or more	3	-	-	2	1	-	
Customwork and custom hauling farms \$1,000	17 29	-	2 (D)	1 (D)	7 13	5 13	1)
Farms with expenses of- \$1 to \$999	9	-	1	1	3	2	
\$1,000 to \$4,999 \$5,000 to \$24,999	7	-	1 -	-	4 -	2	
\$25,000 to \$49,999 \$50,000 or more	-	-	-	-	-	-	
Cash rent for land, buildings, and grazing fees	43	-	-	10	19	9	
Farms with expenses of-	101	-	-	19	58	7	1
\$1 to \$4,999 \$5,000 to \$9,999	38	-	-	9	17 1	9	
\$10,000 to \$24,999 \$25,000 or more	1	-	-	-	1	-	
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	23	-	1	5	9	7	
\$1,000 Farms with expenses of-	28	-	(D)	(D)	7	(D)	(0
\$1 to \$999 \$1,000 to \$4,999	17 5 1	-	- 1	4 1	8 1	4 3	
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	-		-	-	-	-	
Interest expense farms	59	-	3	9	32	11	
Farms with expenses of-	227	-	(D)	26	159	19	([
\$1 to \$4,999 \$5,000 to \$24,999	49 8	-	3 -	8	25 5	10 1	
\$25,000 to \$99,999 \$100,000 or more	2	-	-	-	2	-	
Secured by real estate farms \$1,000	30 166	-	1 (D)	5 (D)	17 124	5 18	(E
Farms with expenses of- \$1 to \$999	5	-	1	-	3	1	,
\$1,000 to \$4,999 \$5,000 to \$24,999	17 7	-	-	4	8 5	3 1	
\$25,000 to \$49,999 \$50,000 or more	1 -	-	-	-	1 -	-	
Not secured by real estate farms \$1,000	30 61	-	2 (D)	5 (D)	15 35	6	([
Farms with expenses of- \$1 to \$999	20	-	1	2	10	6	,-
\$1,000 to \$4,999	8	-	1 -	3	4		
\$25,000 to \$49,999 \$50,000 or more	1 -	-	-	-	1 -	-	
Property taxes paid farms \$1,000	178 351	-	6 10	25 34	84 162	46 97	1
Farms with expenses of- \$1 to \$4,999	164	-	6	25	79	41	1
\$5,000 to \$9,999 \$10,000 to \$24,999	14	-	-	-5	5	5	
\$25,000 or more	-	-	-	-	-	-	continue

Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

ltom	Total farming				Farming	ator (vooro)		
Item	and other occupations	Total	Under 25	25 to 34	Age of opera	ator (years) 45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES 2 - Con.			- 21: 20					
Total farm production expenses - Con.								
All other production expenses (see text) farms \$1,000	362 3,843	245 2,618	1 (D)	6 (D)	35 131	75 744	70 1,228	58 498
Farms with expenses of- \$1 to \$4.999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$99,999	270 65 9 8	174 56 4 5	1 - -	3	26 9 -	50 19 2 2	47 15 2 3	4 1
\$100,000 to \$99,999 \$100,000 or more Production expenses paid by	10	6	-	-	-	2	3	
landlords ³	5 39	3 (D)	-	-	-	1 (D)	1 (D)	(D
Depreciation expenses claimed (see text)	256 6,230	179 3,518		5 71	22 218	60 1,242	55 1,394	3° 59:
NET CASH FARM INCOME (SEE TEXT) 2								
Net cash farm income of operations (see text) farms \$1,000	609 10,511	370 6,889	1 (D)	7 (D)	47 -37	113 2,140	107 3,296	99 1,409
Average per farm dollars Farms with net gains 4 number	17,260 285	18,618 194	(D) 1	(D) 3	-781 21	18,937 60	30,807 55	14,83
Average net gain dollars Gain of-	63,224	58,787	(D)	(D)	35,057	56,845	94,802	35,70
Less than \$1,000	21 74	13 37	-	-	2 4	5 12	4 7	14
\$5,000 to \$9,999	45 62	28 49	1	2 -	2 7	10 10	5 18	1
\$25,000 to \$49,999 \$50,000 or more	29 54	23 44	-	1	2 4	8 15	6 15	
Farms with net losses	324 23,171	176 25,660	-	8,914	26 29,726	53 23,979	52 36,880	4 12,65
Loss of- Less than \$1,000	37	18 57	-	1	2	3	7	
\$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	119 66 56 16 30	57 39 33 11 18	-	2 1 -	4 8 7 2 3	17 12 10 5 6	15 10 10 3 7	2
Net cash farm income of operators (see text)	609 10,521	370 6,899	1 (D)	7 (D)	47 -43	113 2,165	107 3,285	9: 1,41:
Average per farm dollars	17,277	18,645	(D)	(D)	-908	19,157	30,705	14,85
Operators reporting net gains 4 farms Average net gain dollars	286 62,955	194 58,741	(D)	(D)	21 35,057	60 56,840	55 94,603	54 35,750
Gain of- Less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	22 74 46 61	13 36 30 48 23	- - 1	- - 2	2 4 2 7	5 12 10 10	4 7 6 17	1; 1; 10 1;
\$25,000 to \$49,999 \$50,000 or more	29 54	23 44	-	- 1	2 4	8 15	6 15	
Operators reporting net losses farms Average net loss dollars	323 23,169	176 25,551	-	4 8,914	26 29,957	53 23,502	52 36,880	4 12,658
Loss of- Less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999	36 119 65 57 16	18 57 38 34 11	-	1 2 1	2 4 7 8 2	3 17 12 10 5	7 15 10 10 3	2
\$50,000 or more	30	18	-	-	3	6	7	:
LOANS (SEE TEXT)	1	1				4		
Total	(D)	(D)	-	-	-	(D)	-	
Total income from farm-related sources, gross before taxes and expenses (see text) farms	100	72	-	1	10	26	14	2
\$1,000 Customwork and other agricultural services farms	1,727 40	922	-	(D) -	(D) 3	200 10	485 7	10-
\$1,000 Gross cash rent or share payments farms \$1,000	735 16 65	(D) 14 (D)	-	-	(D) 1 (D)	87 3 (D)	(D) 3 10	2: - 20
Sales of forest products, excluding Christmas trees and maple products farms \$1,000	18 44	13 (D)	-	1 (D)	(U) - -	(D) 7 (D)	2	; (D
Recreational services (see text)	13 195	10 114	-	(D) - -	-	5 (D)	(D) 2 (D)	(D 3

See footnote(s) at end of table.

Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

				Other occupations			
Item	Total			Age of opera			
FARM PRODUCTION EXPENSES 2		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES ² - Con. Total farm production expenses - Con.							
All other production							
expenses (see text)	117 1,226	-	3 (D)	19 528	52 541	29 140	14 (D)
Farms with expenses of- \$1 to \$4,999	96	-	2	14	42	24	14
\$5,000 to \$24,999 \$25,000 to \$49,999	9 5	-	1 -	2	3 3 2 2	3	-
\$50,000 to \$99,999 \$100,000 or more	3 4	-	-	2	2	1 -	-
Production expenses paid by landlords ³ farms	2	_	-	-	1	_	1
\$1,000	(D)	-	-	-	(D)	-	(D)
Depreciation expenses claimed (see text)	77	-	1	14	39	15	. 8
\$1,000 NET CASH FARM INCOME (SEE TEXT) ²	2,711	-	(D)	1,627	(D)	(D)	54
Net cash farm income of							
operations (see text) farms \$1,000	239 3,623	-	6 (D) (D)	39 (D)	105 (D)	53 603	36 (D)
Average per farm dollars	15,158	-		(D)	(D)	11,379	(D)
Farms with net gains 4	91 72,682	-	(D)	20 (D)	32 (D)	21 42,574	16 12,689
Gain of- Less than \$1,000	8	_	_	1	5	1	1
\$1,000 to \$4,999	37 17	-	2	13	8 4	7 5	9
\$10,000 to \$24,999 \$25,000 to \$49,999	13 6	-	-	1	9 2	4	2
\$50,000 or more	10	-	4	2	4	3 32	1
Farms with net losses	148 20,212	-	(D)	19 57,186	73 19,606	9,093	20 (D)
Loss of- Less than \$1,000	19	-	1	2	9	4	3
\$1,000 to \$4,999	19 62 27	-	1 -	2 6 4	27 16	17 6	11 1
\$10,000 to \$24,999 \$25,000 to \$49,999	23	-	2	1 1	14	3 1	3 2
\$50,000 or more	12	-	-	5	6	1	-
operators (see text)	239 3,623	-	6 (D)	39 (D)	105 -819	53 (D)	36 (D)
Average per farm dollars	15,157	-	(D) (D)	(D) (D)	-7,803	(D)	(D)
Operators reporting net gains 4 farms Average net gain dollars	71,842	Ξ.	(D)	20 (D)	33 18,557	21 (D)	16 12,689
Gain of- Less than \$1,000	9	_	_	1	6	1	1
\$1,000 to \$4,999 \$5,000 to \$9,999	38	-	1	13	8	7 5	9
\$10,000 to \$24,999 \$25,000 to \$49,999	16 13 6	-	-	1	4 9 2	4 1	2
\$50,000 or more	10	-	-	2	4	3	1
Operators reporting net losses farms Average net loss dollars	147 20,319	-	4 (D)	19 57,186	72 19,885	9,093	20 (D)
Loss of- Less than \$1,000	18	_	1	2	8	4	3
\$1,000 to \$4,999	62 27 23 5	-	1 -	2 6 4	27 16	17 6	11 1
\$10,000 to \$24,999	23	-	2	1 1	14	3 1	3 2
\$50,000 or more	12	-	-	5	6	1	-
LOANS (SEE TEXT) Total	_	_	_	_	_	_	_
\$1,000	-	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text) farms \$1,000	28 805	-	2 (D)	3 (D)	13 294	9 (D)	1 (D)
Customwork and other agricultural services	11	-	(D) 1	(D) 1	294	(D) 4	(D) 1
\$1,000	(D)	-	(D)	(D)	(D)	(D)	(D)
Gross cash rent or share payments farms \$1,000	2 (D)		-	-	1 (D)	1 (D)	-
Sales of forest products, excluding Christmas trees and maple products farms \$1,000	5	-	1 (D)	1	1	2	-
Recreational services (see text) farms \$1,000	(D) 3 81	-	(D) -	(D)	(D) 2 (D)	(D) 1 (D)	-

See footnote(s) at end of table.

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Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

[For meaning of abbreviations and symbols, see introduct	Total farming				Farming			
Item	and other occupations	Total			Age of opera	. ,		
INCOME FROM FARM-RELATED SOURCES - Con.			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.								
Patronage dividends and refunds from cooperatives (see text) farms	7	7	-	-	-	4	-	3
Other farm-related income sources (see text)	36	25	-	- _1	7	(D)	5	(D) 8
\$1,000	686	(D)	-	(D)	(D)	17	(D)	37
LAND USE	470	000		_			00	0.7
Total cropland farms acres Harvested cropland farms	479 98,131 393	303 85,854 257	- -	7 1,054 5	34 5,824 29	86 27,243 74	89 23,594 76	87 28,139 73
Farms by acres harvested:	31,824	27,676	-	806	3,231	9,179	7,398	7,062
1 to 49 acres	245 59	141 39	-	2	19	40 12	39 15	41 12
100 to 199 acres	44 32	33 31	-	1 2	4 5	8 6	9 11	11 7
500 to 999 acres	12 1 -	12 1 -	- - -	-	1 - -	8 - -	2 -	1 1 -
Cropland- For pasture or grazing only farms	134	87	-	3	10	27	31	16
On which all crops failed farms acres	8,917 64 3,821	7,574 39 2,856	- -	(D) 2 (D)	(D) 1 (D)	1,943 14 1,534	2,913 11 (D)	2,443 11 254
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms	156	114	-	2	8	35	39	30
In cultivated summer fallow farms acres	48,851 36 4,718	43,143 25 4,605	- -	(D) - -	(D) 2 (D)	13,899 7 688	12,238 4 (D)	15,410 12 2,970
Total woodland farms	332	210	1	5	21	69	60	54
Woodland pastured farms	42,244 103	32,618 66	(D)	(D) 1	2,438 7	(D) 22	(D) 18	(D) 18
Woodland not pastured farms	5,820 281	4,759 175	1	(D) 4	(D) 19	1,111 59	1,555 50	1,805 42
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms acres	36,424 130 730,478	27,859 85 238,665	(D) -	328 1 (D)	(D) 11 (D)	(D) 29 (D)	(D) 29 (D)	(D) 15 (D)
Land in house lots, ponds, roads, wasteland, etc farms	445	287	1	6	31	92	79	78
acres	29,862	26,261	(D)	(D)	(D)	2,837	13,194	9,681
Irrigated land	150 2,742	104 2,495	-	1 (D)	15 (D)	33 821	29 1,162	26 455
Harvested cropland	142 (D)	99 (D)	-	(D)	14 (D)	31 (D)	27 (D) 3	26 455
Pastureland and other land farms acres	(D)	(D)		\ \frac{2}{-}	(D)	(D)	(D)	-
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms acres	35 29,175	26 26,110	-	-	3 1,597	6 9,542	7 6,996	10 7,975
Land used to raise certified organically produced crops (see text)	23,170	20,110	_	_	-	- 0,042	-	-
Land enrolled in Federal	-	-	-	-	-	-	-	-
or other crop insurance programs (see text)	26 5,741	21 5,422	-	1 (D)	3 718	6 1,386	5 (D)	6 2,974
VALUE OF LAND AND BUILDINGS ²				, ,			, ,	
Estimated market value of land and buildings	609 330,816	370 224,196	1 (D)	7 (D)	47 25,353	113 53,268	107 82,004	95 61,502
Average per farm dollars Average per acre dollars	543,213 367	605,934 585	(D) (D) (D)	(D) (D) (D)	539,428 337	471,394 463	766,396 648	647,389 946
Farms by value group: \$1 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$199,999	72 48 152	36 21 97	- 1 -	- 1 4	8 1 19	13 10 27	13 4 19	2 4 28
\$200,000 to \$499,999	193	112	-	1	10	36		
\$500,000 to \$999,999 \$1,000,000 to \$1,999,999 \$2,000,000 to \$4,999,999 \$5,000,000 to \$9,999,999 \$10,000,000 or more	66 51 17 8 2	45 39 13 6	-	1 - - -	3 4 - 2	14 9 3 1	36 13 13 7 1	29 15 12 3 2

Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

INCOME FROM FARM-RELATED SOURCES - Con. Total income from farm-related sources, gross	Total			Age of operat	or (years)		Other occupations Age of operator (years)											
	rotai			35 to 44 45 to 54		1												
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over											
Total income from farm-related sources, gross																		
before taxes and expenses (see text) - Con.																		
Patronage dividends and refunds from cooperatives (see text) farms \$1,000	-	-	-	-	-	-	-											
Other farm-related income sources (see text) farms \$1,000	11 (D)	-	1 (D)	1 (D)	6 (D)	3 (D)	-											
LAND USE	(2)		(2)	(2)	(2)	(5)												
Total cropland farms	176		6	26	71	43	30											
acres	12,277	-	(D)	(D)	4,330	2,908	2,563											
Harvested cropland farms acres	136 4,148	-	(D)	20 (D)	55 1,368	34 1,301	25 949											
Farms by acres harvested: 1 to 49 acres	104	-	1	16	43	23	21											
50 to 99 acres	20 11	-	1	3	10	6 5	1 2											
200 to 499 acres 500 to 999 acres	1		-		-	-	1											
1,000 to 1,999 acres 2,000 acres or more	-	-	-	-	-	-	-											
Cropland-	47			-	47	0	40											
For pasture or grazing only farms acres	47 1,343	-	4 23	7 100	17 580	9 31 <u>1</u>	10 329											
On which all crops failed farms acres	25 965	-	1 (D)	(D)	9 396	(D)	5 (D)											
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms	42			7	17	11	7											
acres In cultivated summer fallow farms	5,708 11	-	-	(D)	1,926	958	(D) 2											
acres	113	-	-	-	60	(D)	(D)											
Total woodland farms	122 9,626	-	4 (D)	16 (D)	44 3,701	38 1,985	20 2,231											
Woodland pastured farms	37	-	(D) 3	4	15	8	7											
Woodland not pastured farms	1,061 106		(D) 2	(D) 14	326 38	125 35	(D) 17											
acres	8,565	-	(D)	(D)	3,375	1,860	(D)											
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms acres	45 491,813	-	1 (D)	3 (D)	20 (D)	13 1,348	8 (D)											
Land in house lots, ponds, roads, wasteland, etc farms	150		4	26	71	34	22											
acres	158 3,601	-	16	26 (D)	71 (D)	287	23 (D)											
Irrigated land farms	46 247	-	1 (D)	9	19 29	11 192	6 (D)											
Harvested cropland farms	43	-	1	10	18	11	(D) 5 (D)											
acres Pastureland and other land farms acres	240 3 7	<u> </u>	(D)	(D) 1 (D)	(D) 1 (D)	192 - -	(D) 1 (D)											
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES				(=)	(=)		(-)											
Land enrolled in Conservation Reserve or																		
Wetlands Reserve Programs farms acres	9 3,065	-	-	2 (D)	4 843	2 (D)	1 (D)											
Land used to raise certified organically produced	0,000			(5)	040	(5)	(5)											
crops (see text) farms	-	-	-	-	-	-	-											
Land enrolled in Federal	-	-	-	-	-	-	-											
or other crop insurance programs (see text) farms acres	5 319	-	1 (D)	-	1 (D)	1 (D)	2 (D)											
VALUE OF LAND AND BUILDINGS ²	319	-	(D)		(D)	(D)	(D)											
Estimated market value of land and																		
buildings farms \$1,000	239 106,621	-	6 2,676	39 18,858	105 53,071	53 15,650	36 16,366											
Average per farm dollars Average per acre dollars	446,113 206	-	445,917 8,918	483,539 3,672	505,438 117	295,291 2,397	454,610 313											
Farms by value group: \$1 to \$49,999	36	_	2	9	16	7	2											
\$50,000 to \$99,999	27	-	-	4	15	6	2 2											
\$100,000 to \$199,999	55	-	2	9	23	11	10											
\$200,000 to \$499,999	81 21	-	1 -	9	34 9	21 6	16 4											
\$1,000,000 to \$1,999,999 \$2,000,000 to \$4,999,999	12	-	1	3 2	7	1	- 1											
\$5,000,000 to \$9,999,999 \$10,000,000 or more	2		-	1	- 1	-	į											

Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

ltom	Total farming				Farming Ago of open	ator (veera)		
Item	and other occupations	Total	Under 25	25 to 34	Age of opera	45 to 54	55 to 64	65 and over
VALUE OF MACHINERY AND EQUIPMENT ²								
Estimated market value of all machinery and equipment farms	583	360	1	6	45	111	105	02
and equipment farms \$1,000	41,853	30,875	(D)	(D)	2,425	8,809	12,137	92 7,034
Farms by value group: \$1 to \$4,999	49	26	-	1	5	8	8	4
\$5,000 to \$9,999	64 80	26 32 43	-	-	8 6	10 15	7 12	7 10
\$20,000 to \$49,999	170 110	97 76	1 -	2 1	10 8	28 20	28 23	28 24
\$100,000 to \$199,999 \$200,000 to \$499,999	60 45 5	47 36	-	1 1	6 2	17 13	15 10 2	8 10
\$500,000 or more	5	3	-	-	-	-	2	'
Tractors farms	466	301	_1	_5	33 72	92	.86	84
number Less than 40 horsepower (PTO) farms	1,091 314	788 200	(D) -	(D)	72 22 (D)	239 65	234 58	225 54 85 54
number 40 to 99 horsepower (PTO) farms	453 271	302 190	_1	(D) 3	19	93 54	92 59	85 54
number 100 horsepower (PTO) or more farms number	457 114 181	335 86 151	(D) 1 (D)	(D) 2 (D)	28 8 (D)	98 24 48	97 30 45	101 21 39
Grain and bean combines (see text) farms	32	27	(D)	-	4	10	8	5
Cotton pickers and strippers	37	(D)	-	-	4 -	12	(D)	8 -
Forage harvesters, self-propelled (see text) farms	13	11	-	-	1	2	4	4
Hay balers number farms	17 242	(D) 165	1	2	(D) 14	(D) 40	4 54	4 5 54 (D)
number FERTILIZERS AND CHEMICALS ²	304	(D)	(D)	(D)	16	55	(D)	(D)
Commercial fertilizer, lime, and soil								
conditioners farms acres treated	291 27,256	199 24,120	-	3 (D)	26 (D)	64 8,839	58 6,378	48 5,501
Manure farms acres treated	70 1,547	46 1,308	-	-	10 310	18 521	7 52	11 425
Acres treated with chemicals to control- Insects farms	28	22	-	1	2	7	9	3
acres Weeds, grass, or brush farms	495 64	487 50	-	(D)	(D) 4	62 21	207 12	(D) 12
Nematodes acres	6,294 2	5,895 2	-	(D)	(D)	1,983	955 1	(D) 1
Diseases in crops and orchards farms	(D) 1	(D) 1	-	-	-	-	(D)	(D)
Chemicals used to control growth,	(D)	(D)	-	-	-	-	(D)	-
thin fruit, or defoliate farms acres on which used	(D)	2 (D)	-	-	-	(D)	1 (D)	-
TENURE								
Full owners farms Part owners farms	431 92 86	252 70 48	1 -	4 2 1	32 8 7	71 20 22	75 20 12	69 20 6
Tenants farms OWNED AND RENTED LAND	00	40	-	'	,	22	12	b
Land owned farms	523	322	_1	6	40	91	95	89
Owned land in farms acres acres acres	219,394 523 215,544	193,780 322 190,480	(D) 1 (D)	(D) 6 599	8,514 40 (D)	103,879 91 103,312	40,083 95 38,914	40,670 89 39,389
Land rented or leased from others farms	178	118	-	3	15	42	32	26
acres Rented or leased land in farms farms	685,398 178	193,145 118	-	965 3	(D) 15	11,944 42	87,643 32	(D) 26
acres Land rented or leased to others farms	685,171 23	192,918 18	-	965	(D)	11,717	87,643 5	(D) 6
acres	4,077	3,527	-	-	(D)	(D)	1,169	1,281
NUMBER OF OPERATORS	040	540	(5)	(5)	0.5	405	405	404
Total operators	912 373	542 233	(D) 1	(D) 3	65 30	165 70	165 66	134 63
2 operators	200	116	-	3	16	37	32	28
3 operators 4 operators	21 6 9	14 2	-	1 -	1 -	4	6 - 3	2
5 or more operators	312	5 171	-	3	27	1 56	3 45	1 40
Farms by number of women operators: 1 operator	249	138	-	3	27	42	39	27
2 operators	22	13	-	-		5	3	5 1
4 operators 5 or more operators	1	1	-	-	-	1	:	-

Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

	T			Other occupations			
Item	Total	Г	Т	Age of opera			
2		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
VALUE OF MACHINERY AND EQUIPMENT 2							
Estimated market value of all machinery and equipment farms	223	-	5	38	98	51	31
\$1,000	10,978	-	220	3,323	3,918	2,310	1,208
Farms by value group: \$1 to \$4,999	23	_	2	5	9	3	4
\$5,000 to \$9,999 \$10,000 to \$19,999	23 32 37	-	1	4	18 21	7 4	2
\$20,000 to \$49,999	73	-	-	9	30	23	11
\$50,000 to \$99,999	34 13	-	2	5 4	16 1	8 4	5 2 1
\$200,000 to \$499,999	9 2	-	-	4	2	2	1
SELECTED MACHINERY AND EQUIPMENT ²							
Tractors farms	165	-	5	26 39	.68	41	25 44
Less than 40 horsepower (PTO) farms	303 114	-	8 4	17	136 47	76 27	19
number 40 to 99 horsepower (PTO) farms	151 81	-	(D) 3	21 11	64 36	38 21	(D) 10
number 100 horsepower (PTO) or more farms	122	-	3	14 4	58 12	34	13 7
number	28 30	-	(D)	4	14	4	(D)
Grain and bean combines (see text) farms number	5 (D)	-	-	1 (D)	3 (D)	-	1 (D)
Cotton pickers and strippers farms	(D) -	-	-	(D) -	(D) -	-	(D) -
Forage harvesters,	2	-	-	-	-	2	-
self-propelled (see text) farms number	(D) 77	-	-	-	-	(D) 22	- -
Hay balers farms number	(D)	-	(D)	10 10	28 (D)	22 28	15 17
FERTILIZERS AND CHEMICALS ²							
Commercial fertilizer, lime, and soil	00			44	00	04	40
conditioners farms acres treated	92 3,136	-	2 (D)	14 431	36 968	21 762	19 (D) 2
Manure farms acres treated	24 239	-	1 (D)	4 (D)	14 193	3 10	2 (D)
Acres treated with chemicals to control-							
Insects farms acres	6 8	-	-	1 (D)	2 (D)	2 (D)	1 (D)
Weeds, grass, or brush farms acres	14 399	-	-	(D)	118	6 96	1 (D)
Nematodes farms acres		-	-	-		-	(- <i>)</i>
Diseases in crops and orchards farms acres	-	-	-	-	-	-	-
Chemicals used to control growth,							
thin fruit, or defoliate farms acres on which used	-	-	-	-	-	-	-
TENURE							
Full owners farms	179	-	5	23	79	43	29
Part owners farms Tenants farms	22 38	-	1 -	5 11	9 17	5 5	2 5
OWNED AND RENTED LAND							
Land owned farms	201	-	6	28	88	48	31
Owned land in farms farms	25,614 201		230	3,528 28	11,766 88	5,096 48	4,994 31
acres	25,064	-	(D)	3,528	(D)	(D)	(D)
Land rented or leased from others farms acres	60 492,253	-	1 (D)	16 1,608	26 (D)	10 1,622	7 (D)
Rented or leased land in farms farms acres	60 492,253	-	1 (D)	16 1,608	26 (D)	10 (D)	7 (D)
Land rented or leased to others farms	492,233	-	(D)	1,000	(5)	(b)	(D)
acres	550	-	-	-	(D)	(D)	(D)
NUMBER OF OPERATORS							
Total operatorsnumber Farms by number of operators:	370	-	12	76	159	79	44
1 operator	140	-	2	17	62	31	28
2 operators	84 7	-	3	17 2	37 3	19 2	8
4 operators	4 4		1 -	3	2	1 -	-
Total women operators number	141	_	7	30	62	27	15
Farms by number of women operators: 1 operator	111	_	5	20	48	23	15
2 operators	9	-	1	2 2	4 2	2	-
4 operators	-	-	-	-	-	-	-
5 or more operators	-	-	-	-	-	-	

Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

liene.	Total farming		Farming Age of operator (years)								
Item	and other occupations	Total	Under 25	25 to 34	Age of opera	tor (years) 45 to 54	55 to 64	65 and over			
PRINCIPAL OPERATOR CHARACTERISTICS			Olider 20	20 10 04	00 10 44	40 10 04	00 10 04	oo ana over			
Sex of operator:											
MaleFemale	492 117	306 64	1 -	6	27 20	90 23	96 11	86 9			
Primary occupation: Farming Other	370 239	370	1 -	7	47	113	107	95 -			
Place of residence: On farm operated Not on farm operated	462 147	295 75	1 -	6 1	41 6	92 21	83 24	72 23			
Days worked off farm: None	272	214	1	2	23	47	64	77			
Any	337 48	156 37	-	5 2	24	66 16	43 5	18 9			
50 to 99 days 100 to 199 days 200 days or more	38 79 172	20 33 66	- - -	1 2	3 3 13	7 13 30	8 15 15	2 1 6			
/ears on present farm:				_							
2 years or less	17 46	6 23	-	4	2 6	3 8	1 4	1			
5 to 9 years	112 434	61 280	1	1 2	13 26	19 83	22 80	5 89			
Average years on present farm	18.2	20.5	(D)	6.4	10.9	16.1	18.7	33.6			
Age group:			. ,								
Under 25 years 25 to 34 years	1 13	1 7	1 -	7	-	-	-	-			
35 to 44 years	86 122	47 61	-	-	47	61	-	-			
50 to 54 years	96	52 59	-	-		52	- 59	-			
60 to 64 years	84 76 48	48 32	-	-	-	-	48	32			
70 years and over	83	63	-	-	-	-	-	32 63			
Average age	55.2	56.9	(D)	30.6	40.9	49.1	59.0	74.0			
Spanish, Hispanic, or Latino origin (see text)	8	4	-	-	-	1	2	1			
ace: White	572	352	1	7	45	105	99	95			
Black or African American	1 32	15	-	-	2	7	6	-			
Native Hawaiian or Other Pacific Islander	-	2	-		-	1	1	-			
More than one race reported	2 2	1	-	-	-	-	1	-			
Operators living on an American Indian reservation	-	-	-	-	-	-	-	-			
Farms by number of persons living in operator's household:											
1 person	105 252	76 163	1	2	10 4	23 35	19 62	23 60			
3 people	92	39 50	-	1	5 8	19	6	8 2 2			
4 people 5 or more people	85 75	42	-	1 3	20	21 15	18 2	2			
Percent of operator's total household income from farming:											
Less than 25 percent	335	157	-	5	19	51	43	39 22			
25 to 49 percent	58 71	47 63 37	-		3 8	7 19	15 20	16			
75 to 99 percent	51 50	39	1	2 -	6 9	14 13	4 13	11 3			
Operator is a hired manager farms acres	44 524,235	27 (D)	-	-	2 (D)	9 (D)	12 12,863	4 (D)			
Farms with- Computer for farm business	380 404	215 217	-	6	30 31	62 69	76 71	41 40			
arms by number of households sharing		,		Ĭ		55	• •	40			
in net income of farm: 1 household	509	304	1	7	40	98	84	74			
2 households 3 households	45 5	32	-	-	4	6	6	16 1			
4 households	4	2	-	-	1	-	1	-			
ARMS BY TYPE OF ORGANIZATION		'	-				'				
amily or individual farms	497	298	1	7	40	92	83	75			
acres Partnership farms	275,099 30	(D) 18	(D)	1,564	(D)	(D) 2	(D) 7	53,307 8			
Registered under state law farms	34,647 20	33,708 13		-	(D)	(D)	26,529	(D) 5			
Registered under state law larms acres	31,017	(D)	-	Ξ.	(D)	(D)	26,526	(D)			

Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

	1		(Other occupations			
Item	Total	1	T	Age of operat			
	. 5.64	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
PRINCIPAL OPERATOR CHARACTERISTICS							
Sex of operator: Male	186	_	3	28	82	44	29
Female	53	-	3	11	23	9	7
Primary occupation: Farming	_	_	_	_	_	_	
Other	239	-	6	39	105	53	36
Place of residence: On farm operated	167		6	23	75	37	26
Not on farm operated	72	-	-	16	30	16	10
ays worked off farm: None	58		_	7	13	15	23
Any	181 11	-	6	32	92	38	1
1 to 49 days	18	-		5	11	2	
100 to 199 days	46 106	-	1 5	10 15	18 60	13 19	:
ears on present farm:				_		_	
2 years or less 3 or 4 years	11 23	-	2	3 3	3 11	5 4	
5 to 9 years	51 154	-	4 -	14 19	24 67	9 35	3
Average years on present farm	14.6	_	5.0	9.7	13.3	16.1	23.
ge group:	5		3.3	5	.5.5		20.0
Under 25 years 25 to 34 years	- 6	-	- 6	-	-	-	
35 to 44 years	39	-	-	39	-	-	
45 to 49 years	61 44		-	-	61 44		
55 to 59 years	25 28	-	-	-	-	25 28	
65 to 69 years	16 20	-	-	-	-	-	10 20
Average age	52.6	-	31.5	40.4	48.7	59.0	71.3
panish, Hispanic, or Latino origin (see text)	4	-	-	-	1	2	1
ice:							
White	220	-	6	36	98	48 1	32
American Indian or Alaska Native Native Hawaiian or Other Pacific Islander	17	-	-	3	7	4	;
Asian	- - 1	-	-	-	-	-	
More than one race reported	'	-	-	-	-	-	
erators living on an American Indian eservation	-	-	-	-	-	-	
rms by number of persons living in							
perator's household: 1 person	29	-	2	4	8	9	
2 people	89 53	-	-	7 9	35 26	27 10	2
4 people	53 35 33	-	2 2	9	21 15	3 4	
rcent of operator's total	55		-	10	10	-	
ousehold income from farming: Less than 25 percent	178		6	29	76	38	2
25 to 49 percent	11	-	-	-	6	5	2
50 to 74 percent	14	-	-	2 -	7	3	
100 percent	11	-	-	-	7	1	
perator is a hired manager farms acres	17 (D)	-	-	8 154	6 (D)	3 (D)	
rms with-							
Computer for farm business	165 187	-	5 6	35 32	79 88	34 41	1: 2:
rms by number of households sharing						·	
n net income of farm: 1 household	205	_	5	28	93	45	3
2 households 3 households	13	-	1	2 1	4	4	3
4 households	1 2	-	-	-	1	1	
5 households or more	1	-	-	-	1	-	
ARMS BY TYPE OF ORGANIZATION			_				-
mily or individual farms acres	199 (D)	-	5 (D)	28 4,974	90 (D)	42 5,267	34 (D
artnership farms acres	12 939	-	` -	(D) 2	6 (D)	4 (D) 2	,
				\- <u>/</u>	\- <u>/</u>	12/	

Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

[For meaning of abbreviations and symbols, see introduct		rming Farming						
Item	Total farming and other	Total			Age of opera	ntor (years)		
	occupations	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS BY TYPE OF ORGANIZATION - Con.								
Corporation farms acres	36 278,955	24 (D)	-	-	3 44	9 (D)	6 (D)	6 3,288
Family held farms acres	27 (D)	18 (D)	-	-	3 44	7 (D)	5 (D)	3 (D)
More than 10 stockholders farms 10 or less stockholders farms	27	18	-	-	3	7	5	3
Other than family held farms acres	9 (D)	6 (D)	-	-	-	2 (D)	1 (D)	3 (D)
More than 10 stockholders farms 10 or less stockholders farms	1 8	6	-	-		2	1	3
Other-cooperative, estate or trust, institutional, etc	46 312,014	30 (D)	-	-	3 (D)	10 (D)	11 (D)	6 (D)
HIRED FARM LABOR								
Hired farm labor farms workers	240 1,774	169 1,393	-	4 16	22 157	48 396	51 468	44 356
Workers by days worked: 150 days or more	1,774	74		3	7	24	25	15
workers Less than 150 days farms	393 223	289 157	-	6 3	27 22	80 43	122 47	54 42
Workers Migrant farm labor on farms with hired	1,381	1,104	-	10	130	316	346	302
labor (see text)	1 -	1 -	-	-	-	-	1 -	-
FARMS BY SIZE								
1 to 9 acres	127 129	62 70	- 1	2	15 15	17 23	16 19	12
70 to 99 acres	27 32	17	-	-	2	8 7	4 7	12 3 6
100 to 139 acres	54 49	20 28 34	-	1	2	10	9 5	8 17
140 to 179 acres	12 19	10	-	-	1	-	4	5 2 11
220 to 259 acres	62	10 40	-	2	5	10	4 12	11
500 to 999 acres	41 29	35 20		1 -	5	11 8	10 7	8 5 6
2,000 acres or more	28	24	-	-	2	6	10	6
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)								
Oilseed and grain farming (1111)	34 58	24 47		1 1	11	7 15	6 14	10 6
Greenhouse, nursery, and floriculture	3	2	-	-	-	-	-	2
production (1114)	88 197	51 115	-	1 2	5 9	13 32	15 31	17 41
Tobacco farming (11191)	-	-	-	Ξ.	-	-	-	-
Cotton farming (11192) Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	197	115	-	2	9	32	31	41
Beef cattle ranching and farming (112111)	31 8	19 6	-	-	1	9	7 2	2 3 3
Dairy cattle and milk production (11212)	15 13	14 7	1		2 2	5 3	3 1	3
Hog and pig farming (1122)	14 11	6 7	-	-	3	2	1 2	1
Animal aquaculture and other animal production (1125, 1129)	137	72	_	2	11	25	25	9
LIVESTOCK				_		20	20	v
Cattle and calves inventory farms	113	81	_1	-	7	31	25	17
Farms with-	12,609	(D)	(D)	-	855	2,999	2,328	(D)
1 to 9	43 38	22 31		-	2 2	10 11	6 11	4 7
50 to 99	10 12	8 1 <u>1</u>	1 -	-	1 1	2 4	1 4	3 2
200 to 499	5 5	5 4	-	-	1	2 2	2 1	1 -
Cows and heifers that had calved farms number	103 6,661	75 (D)	1 (D)	-	7 435	28 1,949	22 1,244	17 472
Beef cows farms	86 5,408	61 (D)	-	-	6 (D)	20 1,347	19 (D)	16 (D)
Farms with-	40	23	_	_	3	7	4	9
10 to 49 50 to 99	33 6	28 5	-	-	2	10	11 2	5 2
100 to 199 200 to 499	2	1 3	-	-	1	1	1 1	-
500 or more	2	1	-	-	-	1	-	

Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

				Other occupations			
Item				Age of opera	ator (years)		
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS BY TYPE OF ORGANIZATION - Con.							
Corporation farms	12	-	1	2	3	5	1
acres Family held farms	(D)	-	(D)	(D)	(D) 2	613	(D)
More than 10 stockholders farms	1,015	-	(D)	(D)	(D)	(D)	(D)
10 or less stockholders farms	9	-	1	1	2	4	1
Other than family held farms	_3	-	-	_1	_1	_1	-
More than 10 stockholders farms	(D) 1	-	-	(D)	(D) 1	(D)	-
10 or less stockholders farms	2	-	-	1	-	1	-
Other-cooperative, estate or trust, institutional, etc farms	16	-	-	7	6	2	1
acres	(D)	-	-	(D)	(D)	(D)	(D)
HIRED FARM LABOR							
Hired farm labor farms	71 381	-	2 (D)	14 118	30 135	18 92	7
Workers by days worked:		-	(0)				(D)
150 days or more farms workers	31 104	-	-	8 39	14 (D)	8 16	1 (D)
Less than 150 days farms workers	66 277	-	2 (D)	14 79	`26 (D)	17 76	7 (D)
Migrant farm labor on farms with hired labor (see text) farms	_	_	` _	_	-	_	-
Migrant farm labor on farms reporting only contract labor (see text) farms			_			_	
FARMS BY SIZE	-	-	-	-	-	-	-
	0.5		0	40	25		
1 to 9 acres	65 59 10	-	2 2	16 12	35 25 6	9 11	9
50 to 69 acres	12	-	-	1	6 2	3 4	1 5
100 to 139 acres	26 15 2	-	1	2	11	11	1
140 to 179 acres	2	-	-	-	5 1	3	6
220 to 259 acres	9	-	-	2	2	4	1
260 to 499 acres	22 6	-	-	3	9 2	6	4 3
1,000 to 1,999 acres	9	-	-	2	4 3	1	3 2 1
2,000 acres or more FARMS BY NORTH AMERICAN	4		-	-	3	-	
INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)	10 11	-	-	1	4 5	3	2 2
Vegetable and melon farming (1112)	'1	-	-	-	-	1	-
Greenhouse, nursery, and floriculture production (1114)	37	-	1	9	15	8	4
Other crop farming (1119) Tobacco farming (11191)	82	-	2	9	33	21	17
Cotton farming (11192)	-	-	-	-	-	-	-
Cotton farming (11192) Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	82	_	2	9	33	21	17
Beef cattle ranching and farming (112111) Cattle feedlots (112112)	12	-	-	-	8	1	3
Dairy cattle and milk production (11212)	2 1	-	-	-	2 1	-	-
Hog and pig farming (1122)	6	-	-	2	3 3	-	1
Hog and pig farming (1122) Poultry and egg production (1123) Sheep and goat farming (1124) Animal aquaculture and other animal	8 4	-	1	2	3 1	2 2	1
Animal aquaculture and other animal production (1125, 1129)	65		2	15	30	12	6
LIVESTOCK	03		2	13	30	12	O
Cattle and calves inventory farms	32	_	_	3	19	4	6
number	(D)	-	-	7	(D)	(D)	87
Farms with-	2 <u>1</u>	-	-	3	13 2	2	3
10 to 49	7 2	-	-	-	2 2	2	3
100 to 199	1	-	-	-	1	-	-
200 to 499 500 or more	1	-	-	-	1	-	-
Cows and heifers that had calved farms	28	-	-	_2	17	_4	5
number	(D)	-	-	(D)	(D)	(D)	50
Beef cows farms number	25 (D)	-	-	2 (D)	15 (D)	3 (D)	5 (D)
Farms with- 1 to 9	17	_	_	2	11	1	3
10 to 49	5	-	-	-	1	2	2
50 to 99	1	-	-	-	1 1		-
200 to 499	-	-	-	-	-	-	-
500 or more	1	-	-	-	1	-	-

Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

	Total farming				Farming	-1 ()		
Item	and other occupations	Total	Under 25	25 to 34	Age of opera	ator (years) 45 to 54	55 to 64	65 and over
LIVESTOCK - Con.			Officer 20	201004	00 10 44	40 10 04	00 10 04	oo and over
Cattle and calves inventory - Con. Cows and heifers that had calved - Con.								
Milk cows farms number	31 1,253	24 1,243	1 (D)	-	2 (D)	12 602	5 (D)	4 (D)
Farms with-	16	9	-	-	-	5	2	2
5 to 9	3 3	3 3	1	-	1 -	1 1	1 -	- 1
50 to 99	3 5	3 5	-	-	1	3 1	2	- 1
200 to 499	1 -	1 -	-	-	-	1 -	-	-
Other cattle (see text) farms number	90 5,948	71 (D)	1 (D)	-	7 420	24 1,050	23 1,084	16 (D)
Cattle and calves sold farms number	83 1,356	65 1,277	1 (D)	-	4 (D)	24 465	20 445	16 267
\$1,000 Calves weighing less than 500 pounds farms	759 28	697 26	(D)	-	(D)	264 11	246 7	134 5
number	472	(D)	(D)	-	(D)	226	136	51
Cattle, including calves weighing 500 pounds or more farms	79	63	_1	-	4	23	19	16
Cattle on feed (see text) farms	884 15	(D) 11	(D)	-	(D) 3	239	309 3	216 3
number Hogs and pigs inventory farms	207 48	199 30	-	1	12 6	(D) 11	10 9	(D) 3
Farms with-	1,201	720	-	(D)	341	158	186	(D)
1 to 24	37 7	24	-	1	5	9	6	3
50 to 99	2	2	-	-	-	1 -	1	-
200 to 499	2 -	1 -	-	-	1 -	-	-	-
Used or to be used for breeding farms	32	21	-	-	4	10	6	.1
Other hogs and pigs	305 38	173 23 547	-	1 (D)	(D) 5	43 6	43 8	(D) 3 (D)
number Hogs and pigs sold	896 47	29	-	(D)	(D) 7	115	143 10	(D)
number \$1,000	2,002 205	(D) 176	-	-	978 113	82 (D)	312 34	(D) (D)
Sheep and lambs of all ages inventory (see text) farms	36	17	-	_	5	5	3	4
number Ewes 1 year old or older farms	530 34	(D) 16	-	-	58 5	73 5	(D) 3	(D) 3
number Sheep and lambs sold farms	257 16	(D) 8	-	-	24 2	45 2	(D) 3	(D) 1
number	119	58	-	-	(D)	(D)	5	(D)
Horses and ponies inventory farms number	160 1,922	110 994	-	4 32	18 173	38 26 <u>6</u>	28 358	22 165
Horses and ponies sold	28 53	23 46 16	-	(D)	6 16	5 7 5	8 19	3 (D)
Goats, All inventory farms number Goats sold farms	26 277 13	179	-	(D)	5 27 2	(D) 3	4 57 2	(D)
number	149	59	-	-	(D)	33	(D)	-
POULTRY								
Layers 20 weeks old and older inventory farms	82	45	-	_2	9	19	9	6
Farms with-	2,872	1,498	-	(D)	447	431	441	(D)
1 to 399	81 1	45	-	2	9 -	19	9	6
3,200 to 9,999	-	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-	-
Pullets for laying flock replacement								
inventory farms number	21 570	12 336	-	2 (D)	3 140	5 108	1 (D)	1 (D)
Layers and pullets sold (see text) farms number	18 6,514	9 (D)	-	-	2 (D)	2 (D)	4 322	1 (D)
Broilers and other meat-type chickens	0,014	(5)			(5)	(5)	022	(5)
sold	11 4,262	4 (D)	-	-	3 (D)	1 (D)	-	-
Farms with- 1 to 1,999	10	3	-	-	2	1	-	-
2,000 to 59,999	1 -	1 -		-	1 -		-	-
100,000 or more	-	-	-	-	-	-	-	-

Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

				Other occupations			
Item	Total			Age of opera	tor (years)		
	rotai	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK - Con.							
Cattle and calves inventory - Con. Cows and heifers that had calved - Con.							
Milk cows farms number	7 10	-	-	1 (D)	3 3	1 (D)	2 (D)
Farms with-	7			1	3	1	(5)
5 to 9	-	-	-	-	-	-	-
10 to 49	-	-	-	-	-	-	-
100 to 199	-	-		-	-	-	-
500 or more	-	-	-	-	-	-	-
Other cattle (see text) farms number	19 (D)	-	-	2 (D)	10 (D)	2 (D)	5 37
Cattle and calves sold farms number	18 79	-	-	-	11 55	3 10	4 14
\$1,000 Calves weighing less than 500 pounds farms	62	-	-	-	46 1	(D) 1	(D)
number	(D)	-	-	-	(D)	(D)	-
Cattle, including calves weighing 500 pounds or more farms	16	-	-	_	10	2	4
number Cattle on feed (see text) farms	(D)	-	-	-	(D)	(D)	14
number	8	-	-	-	8	-	-
Hogs and pigs inventory farms	18	-	-	3	12	2	1
Farms with-	481	-	-	(D)	(D)	(D)	(D)
1 to 24	13	-	-	1 1	9	2	1 -
50 to 99		-		-	-	-	-
200 to 499	1	-		1	-	-	-
Used or to be used for breeding farms	11	_	-	3	7	-	1
number Other hogs and pigs farms	132 15	-	-	(D) 2	(D) 10	2	(D)
number	349	-	-	(D)	(D)	(D)	(D)
Hogs and pigs sold farms number \$1,000	18 (D) 29		-	3 (D) (D)	12 319 16	2 (D) (D)	1 (D) (D)
Sheep and lambs of all ages	20			(5)		(2)	(=)
inventory (see text) farms number	19 (D)	-	1 (D)	-	8 (D)	7 125	3 28
Ewes 1 year old or older farms	18	-	1	-	8	6	3
Sheep and lambs sold farms	(D) 8	-	(D) -	1	37 3	66 3	(D) 1
number	61	-	-	(D)	13	(D)	(D)
Horses and ponies inventory farms number	50 928	-	3 14	4 25	26 788	10 65	7 36
Horses and ponies sold farms number	5 7			-	3 (D)	2 (D)	-
Goats, All inventory farms number	10 98	-	1 (D)	-	` 6 59	(D)	2 (D)
Goats sold farms number	6 90	-	1 (D)	-	4 (D)	` _	` 1 (D)
POULTRY			(-)		(-)		(=)
Layers 20 weeks old and older							
inventory farms number	37 1,374	-	-	6 238	17 526	11 534	3 76
Farms with- 1 to 399	36			6	17	10	3
400 to 3,199	1	-	-	-	''-	1	-
3,200 to 9,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory farms	9	-	-	2	5	1	1
number	234	-	-	(D)	143	(D)	(D)
Layers and pullets sold (see text) farms number	9 (D)	-	-	3 (D)	2 (D)	3 (D)	1 (D)
Broilers and other meat-type chickens						·	
sold farms number	7 (D)	-		1 (D)	4 (D)	1 (D)	1 (D)
Farms with- 1 to 1,999	7	_	_	1	4	1	1
2,000 to 59,999 60,000 to 99,999	-	-	-	-		-	
100,000 or more	-	-	-	-	-	-	-

Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

lie	Total farming	T			Farming	ntar (11001-1		
Item	and other occupations	Total	Under 25	25 to 34	Age of opera	ator (years) 45 to 54	55 to 64	65 and over
POULTRY - Con.			Olider 20	20 10 04	00 10 44	40 10 04	00 10 04	oo and over
Turkeys inventory farms	15	7	-	-	3	2	1	_1
Turkeys soldnumber soldnumber number number	404 13 850	(D) 6 (D)	- - -	-	(D) 2 (D)	(D) 2 (D)	(D) 2 (D)	(D) - -
CROPS HARVESTED								
Barley for grain farms acres bushels	23 3,672 143,679	19 3,533 137,469	-	-	1 (D) (D)	8 1,385 59,123	5 (D) (D)	5 1,908 70,596
Irrigated farms acres Farms by acres harvested:	(D)	(D)	-	-	` -	-	\ <u>-</u>	1 (D)
1 to 24 acres 25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	7 8 3 3 2	5 7 2 3 2	-	- - - -	1 - - -	2 2 1 3	2 3 - -	1 1 1 - 2
Oats for grain farms acres bushels	10 1,107 46,033	9 (D) (D)	- - -	-	2 (D) (D)	3 (D) (D)	1 (D) (D)	3 (D) (D)
Irrigated farms acres Farms by acres harvested:	-	-	-	-	-	` -	-	-
1 to 24 acres 25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	4 3 - 3	3 3 - 3 -	-	- - - -	1 - 1 -	2 - - 1 -	1 - -	1 1 - 1 -
Potatoes farms acres cwt	68 851 154,513	56 807 152,782	-	1 (D) (D)	9 19 2,150	17 (D) 62,691	16 373 (D)	13 41 2,912
Irrigated farms acres Farms by acres harvested:	30 349	22 345	-	`	3 3	8 118	7 218	4 6
0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acres or more	47 10 9 2	37 9 8 2	- - -	- - 1 -	8 1 - -	8 5 4 -	9 3 3 1	12 - 1 - -
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) farms acres tons, dry Irrigated	255 25,051 28,154 13	167 21,167 24,571 10	-	3 627 721	12 2,760 3,620	49 6,748 6,988	54 6,550 8,098 2	49 4,482 5,144
Farms by acres harvested:	1,399	(D) 30	-	-	2	528 9	(D) 9	(D) 10
25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	108 55 19 7	67 45 18 7	- - -	2 1 -	4 5 1	20 13 3 4	25 13 5 2	22 13 4
Alfalfa hay farms acres tons, dry Irrigated Irrigated farms acres tons a	3 80 57 1 (D)	(D) (D)	-	-	-	1 (D) (D)	-	- - - -
Other tame hay farms acres tons, dry	231 21,229 24,182	153 17,670 20,911	- - -	3 527 672	11 1,983 3,144	42 5,092 5,435	50 5,857 6,894	47 4,211 4,766
Irrigated farms acres	11 (D)	1,056	-	-	-	3 (D)	2 (D)	4 248
Land used for vegetables (see text) farms acres Irrigated farms	55 357 27	42 338 23	- - -	-	10 26 7	11 98 8	13 160 5	8 54 3
acres Farms by acres harvested: 0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres	252 42 10 3	249 30 9 3	- - -	-	19 8 2	87 7 3	(D) 8 4 1	(D) 7 - 1
100.0 to 249.9 acres 250.0 acres or more	-	-	-	-	-	-	- -	- -
Snap beans harvested for sale farms acres Harvested for processing farms	4 (D)	4 (D)	- - -	-	1 (D)	1 (D)	1 (D)	1 (D)
Peas, green, harvested for sale farms	13	10	-	-	3	- 2	2	-
Harvested for processing	26 - -	26 - -	- - -	- - -	(Z) - -	(D) - -	(D)	(D) - -
Sweet corn harvested for sale farms acres Harvested for processing farms acres acres	1 (D)	1 (D)	-	- - - -	- - - -	- - -	- - - -	1 (D)
Tomatoes harvested for sale farms acres Harvested for processing farms acres	(D)	- - -	- - -	-	-	-	- - -	- - -

Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

_	Other occupations										
Item	Total	Hadaa 25	05 1- 04	Age of opera		FF 1- 0.1	05 '				
DOLLI TRY Con		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over				
POULTRY - Con. Furkeys inventory farms	8		_	2	6						
rurkeys sold	(D)	-		(D)	(D) 5	- 1					
number	(D)	-	-	(D)	33	(D)					
CROPS HARVESTED											
Barley for grain farms acres	4 139		-	1 (D)	3 (D)	-					
bushels Irrigated farms	6,210	-	-	(D)	(D)	-					
Farms by acres harvested:	-	-	-	-	-	-					
1 to 24 acres	2	-	-		2	-					
100 to 249 acres	1 -	-	-	1 -	-	-					
500 acres or more	-	-	-	-	1	-					
acres bushels	(D) (D)	-		-	(D) (D)						
Irrigated farms acres	-	-	-	-	(5)	-					
Farms by acres harvested: 1 to 24 acres	1	-	-	-	1	-					
25 to 99 acres	-	-	-	-	-	-					
250 to 499 acres	-	-	-	-	-	-					
Potatoes farms	12	-	-	_2	4	4					
acres	44 1,731	-	-	(D) (D)	8 (D)	(D) 111	(D (D				
Irrigated farms acres	8 4	-	-	1 (D)	(D)	3	(D				
Farms by acres harvested: 0.1 to 4.9 acres	10	-	-	2	3	4					
5.0 to 24.9 acres 25.0 to 99.9 acres	1	-	-	-	1 -	-					
100.0 to 249.9 acres	-	-	-	-	-	-					
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) farms	88	_	1	9	35	24	19				
acres tons, dry	3,884 3,583	-	(D) (D)	(D) (D)	1,291 1,129	1,269 1,213	909 (D				
Irrigated farms acres	3 (D)	-	-	-	1 (D)	(D)	(2				
Farms by acres harvested: 1 to 24 acres	36	-	-	4	17	6	,				
25 to 99 acres	41 10	-	1	5 -	16 2	13 5					
250 to 499 acres	1 -	-	-	-	-	-					
Alfalfa hay farms	2	-	-	-	1	1					
acres tons, dry	(D) (D)	-	-	-	(D) (D)	(D) (D)					
Irrigated farms acres	(D)	-	-	-	-	(D)					
Other tame hay farms acres	78 3,559	-	1 (D)	7 (D)	33 1,154	20 1,204	11 81				
tons, dry Irrigated farms	3,271		(D) (D)	(D)	1,023	1,143	588				
acres	(D)	-	-	-	(D)	(D)					
Land used for vegetables (see text) farms acres	13 19	-		3 (D)	5 10	4 (D)	(D				
Irrigated farms acres	4 2	-	-	-	(D)	(D)	(D				
Farms by acres harvested: 0.1 to 4.9 acres	12	-	-	3	4	4					
5.0 to 24.9 acres 25.0 to 99.9 acres	1 -	-	-	-	1 -	-					
100.0 to 249.9 acres	-	-	-	-	-	-					
Snap beans harvested for sale farms acres	-	-	-	-	-	-					
Harvested for processing farms acres	-	-	-	-	-	-					
Peas, green, harvested for sale farms	3	_	_	1	1	1					
acres Harvested for processing farms	(Z)	-		(D)	(D)	(D)					
acres	-	-	-	-	-	-					
Sweet corn harvested for sale farms acres	-	-		-							
Harvested for processing farms acres	-	-		- -	-	-					
Tomatoes harvested for sale farms	.1	-	-	-	1	-					
Harvested for processing farms	(D)	-	-	-	(D)	-					

Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

	Total farming				Farming					
Item	and other	Total	Age of operator (years)							
	occupations	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over		
CROPS HARVESTED - Con.										
Field and grass seed crops, All farms	8	8	-	-	_1	4	_3	-		
acres Irrigated farms	324	324 4	-	-	(D)	253	(D)	-		
acres	65	65	-	-	(D)	(D)	(D)	-		
All land in orchards farms	10	_8	-	-	3	_1	2	2		
acres Irrigated farms	16	(D)	-	-	3	(D)	(D)	(D)		
acres	(D)	(D)	-	-	(D)	-	(D)	(D)		
Farms by bearing and nonbearing acres: 0.1 to 4.9 acres	(-)	(-)			, ,		(-)	(-)		
0.1 to 4.9 acres	9	7	-	-	3	1	2	1		
5.0 to 24.9 acres							_			
100.0 to 249.9 acres	-	-	-	-	-	-	-	-		
250.0 acres or more	-	-	-	-	-	-	-	-		
Apples farms	9	7	_	-	3	1	1	2		
Bearing and nonbearing acres	13	(D)	-	-	2	(D)	(D)	(D)		
Land in berries harvested for										
sale (see text) farms	17	12	-	-	1	3	.5	3		
acres Irrigated farms	19	17	-	-	(D)	1	10	(D)		
acres	7	(D)	-	-	(D)	(D)	(D)	(D)		

Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

				Other occupations			
Item	T-1-1			Age of open	ator (years)		
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED - Con.							
Field and grass seed crops, All farms	-	-	-	-	-	-	
acres	-	-	-	-	-	-	
Irrigated farms acres	-	-	-	-	-	-	
All land in orchards farms	2	-	-	_	1	1	
acres	(D)	-	-	-	(D)	(D)	
Irrigated farms	-	-	-	-	-	-	
Farms by bearing and nonbearing acres:	-	-	-	-	-	-	
0.1 to 4.9 acres	2	-	-	-	1	1	
5.0 to 24.9 acres	-	-	-	-	-	-	
25.0 to 99.9 acres	-	-	-	-	-	-	
250.0 acres or more	-	-	-	-	-	-	
250.0 acres of more	-	-	-	-	-	-	
Apples farms	2	-	-	-	1	1	
Bearing and nonbearing acres	(D)	-	-	-	(D)	(D)	
and in berries harvested for							
sale (see text) farms	5	-	-	2	-	3	
acres	2	-	-	(D)	-	(D)	
Irrigated farms	1	-	-	1	-	` -	
acres	(D)	-	-	(D)	-	-	

<sup>Data do not include the value of cottonseed and peanuts.
Data are based on a sample of farms.
Landlord production expenses are included with total farm production expenses.
Farms with a zero net cash income are included as farms with gains of less than \$1,000.</sup>

Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002

_		Ten	ure of principal operator	or	Operators	on farm
Item	Total	Full owners	Part owners	Tenants	One operator	More than one operator
FARMS AND LAND IN FARMS						
Farms number percent	609 100.0	431 70.8	92 15.1	86 14.1	373 61.2	236 38.8
Land in farms acres Average size of farm acres	900,715 1,479	193,920 450	153,649 1,670	553,146 6,432	684,530 1,835	216,185 916
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text)	609 47,908	431 17,166	92 9,125	86 21,617	373 22,262	236 25,645
Average per farm dollars Farms by economic class:	78,666	39,827	99,187	251,360	59,685	108,667
Less than \$1,000 (see text) \$1,000 to \$2,499	102 83	88 62	7 5	7 16	59 50	43 33
\$2,500 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	59 98 98	47 74 66	8 16 17	4 8 15	38 70 65	21 28 33
\$25,000 to \$49,999	57	33	16	8	38	19
\$50,000 to \$99,999 \$100,000 to \$249,999 \$250,000 to \$499,999	39 31 26	24 17 14	8 7 6	7 7 6	15 19 13	24 12 13
\$500,000 to \$999,999	9 7	5 1	1 1	3 5	3 3	6 4 2
\$1,000,000 to \$2,499,999 \$2,500,000 to \$4,999,999 \$5,000,000 or more	4 2 1	1 - -	1	3 1 1	2 1 -	2 1 1
Total sales (see text)	609 46,143	431 15,727	92 (D)	86 (D)	373 21,402	236 24,740
Grains, oilseeds, dry beans, and dry peas ¹ farms	23	11	9	3	16	7
\$1,000 Sales of \$50,000 or more farms	(D) 3	525 2	201	(D)	(D) 1	(D) 2
\$1,000 farms \$1,000	(D) -	(D)	(D) -	-	(D) -	(D) -
Sales of \$50,000 or more farms \$1,000	-	-	-	-	-	-
Cotton and cottonseed farms \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms \$1,000	-		-	-	-	
Vegetables, melons, potatoes, and sweet potatoes farms	86	61	16	9	55	31
\$1,000 \$1,000 Sales of \$50,000 or more farms \$1,000	4,017 14 3,271	1,841 6 1,348	1,652 6 (D)	524 2 (D)	(D) 9 2,040	(D) 5 1,231
Fruits, tree nuts, and berries farms \$1.000	22 (D)	18 29	3 (D)	1 (D)	13 (D)	9 15
Sales of \$50,000 or more		-				-
Nursery, greenhouse, floriculture, and sod (see text) farms	. 111	97	11	_3	_ 54	. 57
\$1,000 Sales of \$50,000 or more	12,680 33	7,797 28	(D) 3	(D) 2	7,698 15	4,982 18
Cut Christmas trees and short-rotation woody crops farms	11,720	6,970	(D)	(D)	7,233	4,488
\$1,000 Sales of \$50,000 or more farms	(D)	(D)	-	-	(D)	(D)
\$1,000 Other crops and hay (see text) farms	198	134	- 53		1 <u>26</u>	72
\$1,000 Sales of \$50,000 or more	3,057 13 1,114	1,731 8 628	1,058 3 (D)	268 2 (D)	(D) 8 649	(D) 5 465
Cattle and calves farms	83	51	27	5	54	29
\$1,000 Sales of \$50,000 or more	759 3 200	345 2 (D)	367 1 (D)	47	513 2 (D)	246 1 (D)
Milk and other dairy products from cows farms	18	13	5	-	11	7
\$1,000 Sales of \$50,000 or more farms	3,246 11	(D) 7	(D) 4	-	1,651 7	1,595 4
\$1,000 Hogs and pigs farms	3,155 47	(D) 33	(D) 12		1,578 27	1,577 20
\$1,000 Sales of \$50,000 or more	205 1	(D)	105	(D)	(D) -	(D) 1
\$1,000 Sheep, goats, and their products farms \$1,000	(D) 36 29	30 26	(D) 5 (D)	1 (D)	19 16	(D) 17 13
Sales of \$50,000 or more		-	-		-	-
Horses, ponies, mules, burros, and donkeys	29	23	6	-	16	13
\$1,000 Sales of \$50,000 or more	111	76	36	-	70 - -	41
Poultry and eggs	47 104	35 (D)	10 7	2 (D)	21 84	26 20
Sales of \$50,000 or more farms \$1,000	1 (D)	1 (D)	-		1 (D)	

Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.

ltom	Total	Te	enure of principal operato	or	Operators	
Item	Total	Full owners	Part owners	Tenants	One operator	More than one operator
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con. Total sales (see text) - Con.						
Aquaculture (see text) farms \$1,000	47 20,807	5 (D)	2 (D)	40 (D)	24 6,172	23 14,635
Sales of \$50,000 or more farms \$1,000	22 20,527	1 (D)	\ <u>-</u>	`21 (D)	8 6,004	14 14,523
Other animals and other animal products (see text) farms \$1.000	59 339	32 108	8 92	19 139	33 169	26 171
Sales of \$50,000 or more		-	-	-	-	
Government payments farms \$1,000	72 1,765	56 1,438	14 (D)	(D)	43 860	29 905
Value of - Certified organically produced						
commodities (see text)	-	-	-	-	-	:
Landlord's share of total sales (see text)	13	-	10	3	7	6
\$1,000 Agricultural products sold directly to	29	-	(D)	(D)	(D)	(D)
individuals for human consumption (see text) farms	110	72	24	14	51	59
\$1,000 FARM PRODUCTION EXPENSES ²	829	421	204	204	397	432
Total farm production expenses farms	609	431	92	86	373	236
Average per farm	39,123 64,242	14,166 32,867	7,222 78,495	17,736 206,235	16,635 44,598	22,488 95,289
Fertilizer, lime, and soil conditioners purchased farms \$1,000	331 1,535	239 717	71 668	21 150	188 914	143 621
Farms with expenses of- \$1 to \$4,999	253	206	35	12	141	112
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	66 10 2	28 5 -	29 5 2	9 -	40 6 1	26 4 1
Chemicals purchased farms \$1,000	127 187	87 87	25 47	15 53	64 87	63 100
Farms with expenses of- \$1 to \$4,999	115	83	22	10	59	56 7
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	12	4 -	3 - -	5 - -	5 - -	- -
Seeds, plants, vines, and trees farms \$1,000	199 2,176	153 1,133	32 783	14 259	106 1,121	93 1,054
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999	105 55	86 40	15 11	4 4	54 34	51 21
\$5,000 to \$24,999	24 8	15 8	5	4 -	12 4	12 4
\$50,000 or more Livestock and poultry purchased farms	7 117	4 81	1 22	2 14	2 58	5 59
Farms with expenses of-	569	161	(D)	(D)	130	438
\$1 to \$4,999 \$5,000 to \$24,999	102 13	73 7 1	19 2	10 4	52 5	50 8
\$25,000 to \$99,999 \$100,000 to \$249,999 \$250,000 or more	1 - 1	- -	- - 1	-	1 - -	- - 1
Breeding livestock purchased (see text) farms	51	34	15	2	27	24
\$1,000 Other livestock and poultry	432	(D)	(D)	(D)	54	378
purchased	80 137	59 (D)	9 16	12 (D)	37 76	43 60
Feed purchased	293 4,078	208 1,549	51 488	34 2,041	168 1,342	125 2,736
Farms with expenses of- \$1 to \$4,999 \$5,000 to \$24,999	225 44	169 31	40 7	16 6	136 21	89 23
\$25,000 to \$99,999	12 7	2 6	3 1	7	8 2	4 5
\$250,000 or more	5 568	393	- 91	5 84	1 351	4 217
\$1,000 Farms with expenses of-	2,125	1,006	464	655	1,052	1,073
\$1 to \$4,999	483 68	352 35	70 18	61 15	311 33	172 35
\$25,000 to \$49,999 \$50,000 or more	10 7	4 2	1 2	5 3	4 3	6 4

Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.

ltore	Total	Ter	nure of principal operato	or .	Operators	
Item	Total	Full owners	Part owners	Tenants	One operator	More than one operator
FARM PRODUCTION EXPENSES 2 - Con.						
Total farm production expenses - Con.						
Utilities (see text) farms \$1,000	442 1,517	307 702	73 190	62 625	270 543	172 974
Farms with expenses of- \$1 to \$999	228	171	30	27	154	74
\$1,000 to \$4,999 \$5,000 to \$24,999	152 52	107 27	30 13	15 12	90 24	62 28
\$25,000 to \$49,999 \$50,000 or more	3 7	2	-	3 5	1 1	2 6
Supplies, repairs, and maintenance farms \$1,000	554 4,089	386 1,857	88 648	80 1,583	335 2,057	219 2,032
Farms with expenses of- \$1 to \$4,999	412	313	57	42	263	149
\$5,000 to \$24,999 \$25,000 to \$49,999	107 15	59 6	24 5	24 4	59 3	48 12
\$50,000 or more	20 240	143	2 46	10 51	10 144	10 96
\$1,000 Farms with expenses of-	13,427	3,644	1,971	7,812	6,093	7,334
\$1 to \$4,999	120 54	82 32	25 12	13 10	75 37	45 17
\$25,000 to \$99,999 \$100,000 to \$249,999 \$250,000 or more	33 17	22	6 2 1	5 11	17 10	16 7
Contract labor farms	16 95	59	16	12	5 50	11 45
\$1,000 Farms with expenses of-	926	293	70	563	242	684
\$1 to \$999 \$1,000 to \$4,999	30 37	23 25	4 6	3 6	20 21	10 16
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	19 5 4	8 2 1	6	5 3 3	5 4	14 1 4
Customwork and custom hauling farms	65	45	17	3	35	30
Farms with expenses of-	151	(D)	72	(D)	68	82
\$1 to \$999 ' \$1,000 to \$4,999 \$5,000 to \$24,999	31 26 8	26 16 3	3 10 4	2	20 14 1	11 12 7
\$25,000 to \$49,999 \$50,000 or more	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees farms	123	26	43	54	85	38
Farms with expenses of-	397	24	97	276	179	217
\$1 to \$4,999	101 10	25 1	37 4	39 5	75 5	26 5
\$10,000 to \$24,999 \$25,000 or more	10 2	-	2 -	8 2	5 -	5 2
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	63	42	10	11	38	25
\$1,000 Farms with expenses of-	244	(D)	(D)	(D)	146	98
\$1 to \$999	38 18	29 10	3 6	6 2	24 11	14 7
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	4 - 3	2 - 1	1 -	1 - 2	1 - 2	3 - 1
Interest expense	198	139	43	16	121	77
Farms with expenses of-	2,892	(D)	236	(D)	474 94	2,418
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999	144 44 8	106 28 5	30 11 2	8 5 1	24 3	50 20 5
\$100,000 or more	2	-	-	2	-	2
Secured by real estate	100 657	74 522	26 134	-	53 (D)	47 (D)
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999	15 44	9	6 10	-	11 24	4
\$5,000 to \$24,999 \$25,000 to \$49,999	37 3	34 27 3	10	-	17	20 20 2
\$50,000 or more	1	1	-	-	-	1
Not secured by real estate	127 2,235	83 (D)	28 102	16 (D)	83 (D)	44 (D)
\$1 to \$999 ' \$1,000 to \$4,999	65 41	50 26	11 11	4 4	50 23	15 18
\$5,000 to \$24,999	16 2	6	5 1	5 1	8 1	8 1
\$50,000 or more	3	1	- 80	2 8	1	2
Property taxes paid	466 968	378 764	191	14	283 563	183 405
\$1 to \$4,999	427 36	351 24	69 11	7	261 20	166 16
\$10,000 to \$24,999 \$25,000 or more	3	3	-	-	2	1

Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.

ltors	Total	Te	enure of principal operate	or	Operators	
Item	Total	Full owners	Part owners	Tenants	One operator	More than one operator
FARM PRODUCTION EXPENSES ² - Con.						
Total farm production expenses - Con.						
All other production expenses (see text)	362 3,843	247 1,355	58 902	57 1,586	215 1,623	147 2,221
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999	270 65 9	198 40 4	40 13 2	32 12 3	175 34 1	95 31 8
\$50,000 to \$99,999 \$100,000 or more	8	3 2	1 2	4 6	2 3	6 7
landlords ³ farms \$1,000	5 39	-	1 (D)	4 (D)	3 (D)	(D)
Depreciation expenses claimed (see text)	256 6,230	180 2,533	48 637	28 3,060	152 2,374	104 3,855
NET CASH FARM INCOME (SEE TEXT) ²						
Net cash farm income of operations (see text) farms \$1,000	609 10,511	431 3,477	92 2,082	86 4,953	373 5,978	236 4,533
Average per farm	17,260	8,067	22,628	57,588	16,028	19,207
Farms with net gains ⁴ number Average net gain dollars Gain of-	285 63,224	195 34,143	49 60,564	41 204,710	178 52,017	107 81,867
Less than \$1,000	21 74	18 54	- 14	3 6	12 48	9 26
\$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999	45 62 29	30 39 24	8 11 4	7 12	31 42 16	14 20 13 25
\$50,000 to \$49,999 \$50,000 or more	54	30	12	12	29	25
Farms with net losses	324 23,171	236 13,479	43 20,603	45 76,457	195 16,824	129 32,767
Loss of- Less than \$1,000	37 119	27 95	6 14	4 10	27 82	10 37
\$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999	66 56 16	53 41 9	9 7 4	4 8 3	31 30 9	35 26 7
\$50,000 or more	30	11	3	16	16	14
operators (see text)	609 10,521 17,277	431 3,477 8,067	92 2,060 22,388	86 4,985 57,963	373 5,999 16,084	236 4,522 19,161
Operators reporting net gains 4 farms Average net gain dollars	286 62,955	195 34,143	49 60,248	42 199,883	179 51,663	107 81,846
Gain of- Less than \$1,000	22	18	-	4	13	9
\$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	74 46	54 30	14 9	6 7	48 32	26 14 20
\$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	61 29 54	39 24 30	10 4 12	12 1 12	41 16 29	13 25
Operators reporting net losses farms Average net loss dollars	323 23,169	236 13,479	43 20,755	44 77,506	194 16,743	129 32,833
Loss of- Less than \$1,000	36	27	6	3	26	10
\$1,000 to \$4,999 \$5,000 to \$9,999	119 65	95 53	14 8	10 4	82 31	37
\$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	57 16 30	41 9 11	8 4 3	8 3 16	30 9 16	34 27 7 14
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total	1 (D)	-	1 (D)	-	1 (D)	
INCOME FROM FARM-RELATED SOURCES	(5)		(5)		(5)	
Total income from farm-related sources, gross before taxes and expenses (see text) farms \$1,000	100 1,727	62 477	28 178	10 1,072	54 351	46 1,376
Customwork and other agricultural services	40 735	21 (D)	14 31	5 (D)	24 67	1,376 16 668
Gross cash rent or share payments farms	16	11	4	1	6	10
\$1,000 Sales of forest products, excluding Christmas trees and maple products farms	65 18	34 13	(D) 5	(D) -	13	52 .8
\$1,000 Recreational services (see text)	44 13 195	(D) 7 71	(D) 5 (D)	1 (D)	(D) 7 (D)	(D) 6 (D)

Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.

	-	Te	enure of principal operate	or	Operators	on farm
Item	Total	Full owners	Part owners	Tenants	One operator	More than one operator
INCOME FROM FARM-RELATED SOURCES - Con.						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) farms \$1,000	7 2	3 (D)	3 (D)	1 (D)	6 (D)	1 (D)
Other farm-related income sources (see text) farms \$1,000	36 686	25 (D)	8 (D)	3 (D)	16 131	20 554
LAND USE		` ,	, ,	, ,		
Total cropland farms	479 98,131	367 69,479	86 24,095	26 4,557	295 61,126	184 37,005
Harvested cropland farms acres	393 31,824	286 16,538	83 12,684	24 2,602	241 20,214	152 11,610
Farms by acres harvested: 1 to 49 acres 50 to 99 acres 100 to 199 acres 200 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	245 59 44 32 12 1	205 39 19 19 3 1	28 17 19 12 7	12 3 6 1 2	143 41 28 21 7 1	102 18 16 11 5
Cropland- For pasture or grazing only farms acres	134 8,917	93 (D)	39 4,202	2 (D) 3	69 5,950	65 2,967
On which all crops failed farms acres ldle or used for cover crops or soil	64 3,821	(D)	18 (D)	(D)	41 2,562	23 1,259
improvement, but not harvested and not pastured or grazed (see text) farms acres	156 48,851	125 42,506	24 5,185	7 1,160	99 29,053	57 19,798
In cultivated summer fallow farms acres	36 4,718	25 3,761	5,183 10 (D)	1,160 1 (D)	29,033 20 3,347	19,796 16 1,371
Total woodland farms acres	332 42,244	262 30,247	63 10,854	7 1,143	199 30,721	133 11,523
Woodland pastured farms acres	103 5,820	74 3,950	26 (D)	3 (D)	64 4,306	39 1,514
Woodland not pastured farms acres	281 36,424	227 26,297	50 (D)	4 (D)	168 26,415	113 10,009
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms acres	130 730,478	82 84,207	25 100,336	23 545,935	82 578,130	48 152,348
Land in house lots, ponds, roads, wasteland, etc farms acres	445 29,862	318 9,987	74 18,364	53 1,511	258 14,553	187 15,309
Irrigated land farms	150	118	21	11	75	75
Harvested cropland farms	2,742 142	1,229 113	1,159 19 1,142	354 10	556 71	2,186 71 (D <u>)</u>
Pastureland and other land acres acres acres	(D) 11 (D)	(D) 6 (D)	3 17	(D) 2 (D)	(D) 4 (D)	(D) 7 (D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms acres	35 29,175	31 26,983	3 (D)	1 (D)	22 15,949	13 13,226
Land used to raise certified organically produced crops (see text)	-	-	-	-	-	-
Land enrolled in Federal or other crop insurance	-	-	-	-	-	-
programs (see text) farms acres	26 5,741	20 3,951	6 1,790	-	10 2,629	16 3,112
VALUE OF LAND AND BUILDINGS ² Estimated market value of land and						
buildings	609 330,816	431 161.364	92 70,879	86 98,574	373 197,916	236 132,900
Average per farm dollars Average per acre dollars	543,213 367	374,394 832	770,420 461	1,146,207 178	530,606 289	563,138 615
Farms by value group: \$1 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$199,999	72 48 152	47 38 115	3 3 19	22 7 18	48 31 86	24 17 66
\$200,000 to \$499,999 \$500,000 to \$999,999 \$1,000,000 to \$1,999,999 \$2,000,000 to \$4,999,999 \$5,000,000 to \$9,999,999 \$10,000,000 or more	193 66 51 17 8 2	152 45 27 4 3	32 13 15 5 2	9 8 9 8 3 2	125 38 29 10 5	68 28 22 7 3

Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.

lie	Tatal	Te	nure of principal operate	or	Operators on farm		
Item	Total	Full owners	Part owners	Tenants	One operator	More than one operator	
VALUE OF MACHINERY AND EQUIPMENT ²							
Estimated market value of all machinery and equipment farms \$1,000	583 41,853	408 19,522	90 7,752	85 14,580	355 20,884	228 20,970	
Farms by value group: \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$199,999 \$200,000 to \$499,999 \$500,000 to \$499,999	49 64 80 170 110 60 45 5	46 49 60 128 71 34 19 1	4 12 22 25 18 9	3 11 8 20 14 8 17 4	31 40 49 110 59 42 23 1	18 24 31 60 51 18 22	
SELECTED MACHINERY AND EQUIPMENT ²							
Tractors farms number	466 1,091	332 703	85 286	49 102	289 650	177 441	
Less than 40 horsepower (PTO) farms number	314 453	226 314	58 98	30 41	192 273	122 180	
40 to 99 horsepower (PTO) farms number	271 457	180 278	68 139	23 40	162 263	109 194	
100 horsepower (PTO) or more farms number	114 181	69 111	30 49	15 21	79 114	35 67	
Grain and bean combines (see text) farms	32 37	19 (D)	12 (D)	1 (D)	21 (D)	11 (D)	
Cotton pickers and strippers farms number		(D) - -		(D) - -	(b) - -	-	
Forage harvesters, self-propelled (see text) farms	13	8	5	-	8	5	
Hay balers number hay balers number	17 242 304	12 158 (D)	5 70 95	14 (D)	(D) 151 189	(D) 91 115	
FERTILIZERS AND CHEMICALS ²				. ,			
Commercial fertilizer, lime, and soil conditioners farms	291	202	69	20	158	133	
Manure acres treated screen from farms acres treated	27,256 70 1,547	13,275 48 (D)	11,295 17 740	2,686 5 (D)	15,845 36 864	11,411 34 683	
Acres treated with chemicals to control- Insects farms	28	21	6	1	15	13	
Weeds, grass, or brush farms	495 64	(D) 42	264 17	(D) 5	298 30	197 34	
Acres Nematodes farms acres acres	6,294 2	3,516	2,496	282	3,242 1 (D)	3,052 1 (D)	
Diseases in crops and orchards farms acres	(D) 1 (D)	(D) 1 (D)	-		(b) - -	(D) 1 (D)	
Chemicals used to control growth, thin fruit, or defoliate	2 (D)	1 (D)	1 (D)	-		(b) 2 (D)	
TENURE							
Full owners farms Part owners farms Tenants farms	431 92 86	431	92	- - 86	270 50 53	161 42 33	
OWNED AND RENTED LAND							
Land owned farms acres	523 219,394	431 (D)	92 (D)	-	320 167,210	203 52,184	
Owned land in farms farms acres	523 215,544	431 193,920	92 21,624	-	320 166,211	203 49,333	
Land rented or leased from others farms acres	178 685,398	-	92 132,217	86 553,181	103 518,476	75 166,922	
Rented or leased land in farms farms acres	178 685,171	Ξ.	92 132,025	86 553,146	103 518,319	75 166,852	
Land rented or leased to others farms acres	23 4,077	16 (D)	6 (D)	1 (D)	10 1,156	13 2,921	
NUMBER OF OPERATORS							
Total operators number Farms by number of operators:	912	628	143	141	373	539	
1 operators	373 200	270 142	50 35	53 23	373	200	
3 operators 4 operators	21 6	9 6	6	6	-	21 6	
5 or more operators	9	4	1	4	-	9	
Total women operators number Farms by number of women operators:	312	235	49	28	68	244	
1 operator	249 22	190 15	39 3	20 4	68	181 22	
3 operators	5 1	5 -	1	- -	-	5 1	
5 or more operators	-	-	-	-	-	-	

Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.

Full owners

330 101

Total

492 117 Tenure of principal operator

Part owners

84 8 Tenants

78 8

[For meaning of abbreviations and symbols, see introductory text]

Item

Sex of operator:
Male
Female

PRINCIPAL OPERATOR CHARACTERISTICS

Primary occupation: Farming Other	370 239	252 179	70 22	48 38	233 140	137 99
Place of residence: On farm operated Not on farm operated	462 147	342 89	79 13	41 45	269 104	193 43
Days worked off farm: None Any 1 to 49 days 50 to 99 days 100 to 199 days 200 days or more	272 337 48 38 79 172	190 241 31 26 53	45 47 9 5 10 23	37 49 8 7 16 18	167 206 29 18 44 115	105 131 19 20 35 57
Years on present farm: 2 years or less 3 or 4 years 5 to 9 years 10 years or more	17 46 112 434	13 32 83 303	1 7 13 71	3 7 16 60	10 26 62 275	7 20 50 159
Average years on present farm	18.2	18.1	21.2	15.5	19.1	16.8
Age group: Under 25 years 25 to 34 years 35 to 44 years 45 to 49 years 50 to 54 years 55 to 59 years 60 to 64 years 65 to 69 years 70 years and over	1 13 86 122 96 84 76 48 83	1 9 55 91 59 61 57 27 71	3 13 14 15 13 12 12	- 1 18 17 22 10 7 9	1 5 47 70 62 56 41 34 57	8 39 52 34 28 35 14 26
Average age	55.2	55.9	55.4	51.5	56.2	53.7
Spanish, Hispanic, or Latino origin (see text)	8	5	2	1	6	2
Race: White Black or African American American Indian or Alaska Native Native Hawaiian or Other Pacific Islander Asian More than one race reported	572 1 32 - 2 2	418 1 9 - 1 2	89 - 3 - -	65 20 1	341 1 29 1 1	231 3 - 1 1
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household: 1 person 2 people 3 people 4 people 5 or more people 5 or more people	105 252 92 85 75	72 186 65 52 56	22 34 15 8 13	11 32 12 25 6	94 143 47 49 40	11 109 45 36 35
Percent of operator's total household income from farming: Less than 25 percent 25 to 49 percent 50 to 74 percent 75 to 99 percent 100 percent	335 58 71 51 50	253 43 52 37 32	45 7 11 11 14	37 8 8 3 4	207 34 49 35 26	128 24 22 16 24
Operator is a hired manager farms acres	44 524,235	14 (D)	3,420	26 (D)	22 517,541	22 6,694
Farms with- Computer for farm business	380 404	261 281	64 69	55 54	193 211	187 193
Farms by number of households sharing in net income of farm: 1 household 2 households 3 households 4 households 5 households 5 households or more	509 45 5 4 2	381 29 3 3	81 6 - 1	47 10 2 - 1	335 11 3 2	174 34 2 2 2
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms acres Partnership farms acres Registered under state law farms	497 275,099 30 34,647 20 31,017	371 (D) 21 (D) 14 (D)	81 (D) 5 (D) 4 (D)	45 (D) 4 (D) 2 (D)	320 (D) 6 1,047 4 (D)	177 (D) 24 33,600 16 (D)

Operators on farm

305 68

One operator

More than one operator

187 49

Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.

		Te	enure of principal operat	or	Operators on farm		
Item	Total	Full owners	Part owners	Tenants	One operator	More than one operator	
FARMS BY TYPE OF ORGANIZATION - Con.						•	
Corporation farms acres	36 278,955	22 (D)	3 (D)	11 (D)	17 (D)	19 (D)	
Family held farms	27	18	(D) 3 (D)	6	(D) 13	(D) 14	
More than 10 stockholders farms 10 or less stockholders farms	(D) 27	10,778 - 18	(D) - 3	(D) - 6	2,734	(D) 14	
Other than family held farms acres	9 (D)	4 (D)	-	5 (D)	4 (D)	5 (D)	
More than 10 stockholders farms 10 or less stockholders farms	1 8	4	- -	1 4	1 3	5	
Other-cooperative, estate or trust, institutional, etc farms acres	46 312,014	17 (D)	3 (D)	26 (D)	30 (D)	16 (D)	
HIRED FARM LABOR		, ,	, ,	, ,	, ,	. ,	
Hired farm labor farms workers	240 1,774	143 886	46 365	51 523	144 852	96 922	
Workers by days worked: 150 days or more farms	105	57	16	32	59	46	
Less than 150 days	393 223	181 133	46 41	166 49	190 135	203 88	
Migrant farm labor on farms with hired labor (see text) farms	1,381	705	319	357	662	719	
Migrant farm labor on farms reporting only contract labor (see text) farms	-	-	-	-	-	-	
FARMS BY SIZE							
1 to 9 acres	127 129	94 96	4 10	29 23	69 73	58 56	
50 to 69 acres 70 to 99 acres	27 32	21 26	5 5	1	73 15 19	56 56 12 13 20	
100 to 139 acres	54 49	35 40	12 5	7 4	34 33	20 16	
180 to 219 acres	12 19	7 14	5 4	- 1	5 13	16 7 6	
260 to 499 acres 500 to 999 acres	62 41	45 26	15 12	2 3	41 32	6 21 9	
1,000 to 1,999 acres	29 28	13 14	6 9	10 5	24 15	9 5 13	
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)	34 58	27 37	6 12	1 9	23 38	11 20	
Fruit and tree nut farming (1113)	3	3	-	-	3	-	
production (1114) Other crop farming (1119)	88 197	80 147	5 40	3 10	44 133	44 64	
Tobacco farming (11191) Cotton farming (11192)	-	-	-	-	-	-	
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	197	147	40	10	133	64	
Beef cattle ranching and farming (112111)	31 8	22	6	3	24	7	
Dairy cattle and milk production (11212)	15 13	11 11	3 4 2		9 8	6	
Hog and pig farming (1122) Poultry and egg production (1123) Sheep and goat farming (1124)	14 11	12 11	2		7 7	5 7 4	
Animal aquaculture and other animal production (1125, 1129)	137	66	12	59	73	64	
LIVESTOCK							
Cattle and calves inventory farms	113 12,609	73 (D)	34 2,475	6 (D)	73 9,395	40 3,214	
Farms with-	43	35	2,473	(6)	9,393	3,214	
10 to 49 50 to 99	38 10	22 7	13 3	3	31 7	7	
100 to 199 200 to 499	12	4 3	7 2	1	7 3	3 5 2 2	
500 or more	5	2	1	2	3		
Cows and heifers that had calved farms number	103 6,661	64 (D)	33 1,281	6 (D)	67 4,886	36 1,775	
Beef cows farms number	86 5,408	51 (D)	29 910	6 (D)	57 4,125	29 1,283	
Farms with-	40	27	13	-	23	17	
10 to 49	33 6	19 2	11 3	3	27 3	6	
100 to 199	2 3 2	1 1	1 1	1	1 1	1 2	
500 or more	2	1	-	1	2	-	

Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.

[For meaning of abbreviations and symbols, see introducto		Te	enure of principal operate	Operators on farm		
Item	Total	Full owners	Part owners	Tenants	One operator	More than one operator
LIVESTOCK - Con.						
Cattle and calves inventory - Con. Cows and heifers that had calved - Con.						
Milk cows farms number	31 1,253	21 882	10 371	-	20 761	11 492
Farms with- 1 to 4	16	11	5	-	10	6
5 to 9	3	3 1	2	-	2 3	1
50 to 99 100 to 199 200 to 499	3 5 1	2 3 1	1 2	-	2 2 1	1 3
500 or more	-	-	-	-	-	-
Other cattle (see text) farms number	90 5,948	56 (D)	30 1,194	4 (D)	58 4,509	32 1,439
Cattle and calves sold farms number	83 1,356	51 658	27 637	5 61	54 848	29 508
\$1,000 Calves weighing less than 500 pounds farms number	759 28 472	345 16 (D)	367 10 121	47 2 (D)	513 18 320	246 10 152
Cattle, including calves weighing 500 pounds or more farms	79	48	26	5	52	27
number Cattle on feed (see text) farms	884 15	(D) 6	516 8	(D) 1	528 6	356 9
number	207	31	(D)	(D)	86	121
Hogs and pigs inventory farms number	48 1,201	35 383	10 799	3 19	28 647	20 554
Farms with- 1 to 24 25 to 49	37 7	30 5	4 2	3	22 4	15 3
50 to 99 100 to 199	2		2	-	1 -	1
200 to 499 500 or more	2 -	-	2	-	1 -	1 -
Used or to be used for breeding farms number	32 305	23 (D)	8 175	1 (D)	19 189	13 116
Other hogs and pigs farms number	38 896	26 (D)	10 624	(D)	22 458	16 438
Hogs and pigs sold farms number \$1,000	47 2,002 205	33 (D) (D)	12 1,076 105	2 (D) (D)	27 744 (D)	20 1,258 (D)
Sheep and lambs of all ages inventory (see text) farms	36	30	6	_	25	11
number Ewes 1 year old or older farms	530 34	492 30	38	-	(D) 24	(D) 10
number Sheep and lambs sold farms	257 16	247 14	10 1	- 1	(D) 10	(D) 6
number	119	(D)	(D)	(D)	(D)	(D)
Horses and ponies inventory farms number	160 1,922	119 980	33 (D)	8 (D)	99 1,464	61 458
Horses and ponies sold farms number Goats, All inventory farms	28 53 26	22 41 23	6 12 3	-	16 34 16	12 19 10
Goats sold farms	277 13	254 12	23 1	-	149 6	128 7
number	149	(D)	(D)	-	47	102
POULTRY						
Layers 20 weeks old and older inventory farms number	82 2,872	68 2,464	12 (D)	2 (D)	47 1,485	35 1,387
Farms with- 1 to 399	81	67	12	(b)	47	34
400 to 3,199 3,200 to 9,999	1	1	-		-	1
10,000 to 19,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	
Pullets for laying flock replacement inventory farms	21	15	5	1	7	14
number	570	410	(D)	(D)	189	381
Layers and pullets sold (see text) farms number	18 6,514	15 6,304	(D)	1 (D)	8 (D)	10 (D)
Broilers and other meat-type chickens sold farms	11	9	2	-	5	6
Farms with-	4,262	(D) 8	(D) 2	-	(D) 4	(D) 6
1 to 1,999 2,000 to 59,999 60,000 to 99,999	10	1	- - -	-	1	
100,000 or more	-	-	-	-	-	<u> </u>

Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.

	Tenure of principal operator						
Item	Total	Full owners	Part owners	Tenants	One operator	More than one operator	
POULTRY - Con.							
Turkeys inventory farms number	15 404	13 (D)	2 (D)	-	5 (D)	10 (D)	
Turkeys sold	13 850	12 (D)	1 (D)	-	5 781	8 69	
CROPS HARVESTED							
Barley for grain farms acres bushels	23 3,672 143,679	11 (D) (D)	11 1,871 72,698	1 (D) (D)	16 1,934 67,412	7 1,738 76,267	
Irrigated farms acres Farms by acres harvested:	1 (D)	-		1 (D)	-	1 (D)	
1 to 24 acres	7 8	2 5	4 3	1 -	6 5	1 3	
100 to 249 acres	3 3 2	2 1 1	1 2 1	- -	2 2 1	1 1 1	
Oats for grain farms acres	10 1,107	6 (D) (D)	3 40 (D)	1 (D) (D)	8 (D) (D)	2 (D) (D)	
Irrigated bushels farms acres	46,033 - -	(D) - -	(D) - -	(D) - -	(D) - -	(U) - -	
Farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	4 3 - 3	2 2 - 2	2 1 -	- - - 1	4 1 3	2	
Potatoes farms acres cwt	68 851 154,513	48 419 76,455	14 303 (D)	6 129	43 515 98,142	25 336 56,371	
Irrigated farms acres	30 349	76,433 23 165	(D) 5 (D)	(D) 2 (D)	13 36	17 313	
Farms by acres harvested: 0.1 to 4.9 acres	47	39	7	1	27	20	
5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acres or more	10 9 2 -	2 6 1	5 1 1 -	3 2 -	8 7 1 -	2 2 1	
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) farms acres tons, dry	255 25,051 28,154	169 12,825 14,113	73 (D) (D)	13 (D) (D)	162 15,957 17,561	93 9,094 10,593	
Irrigated farm's acres	13 1,399	5 (D)) 6 946	(D)	3 158	10 1,241	
Farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	66 108 55 19 7	54 77 25 11 2	10 29 23 7 4	2 2 7 1 1	38 70 38 12 4	28 38 17 7 3	
Alfalfa hay	3 80	1 (D)	2 (D)	-	3 80	-	
Irrigated tons, dry acres	57 1 (D)	(D) 1 (D)	(D) (D)	- - -	57 1 (D)	-	
Other tame hay farms acres	231 21,229	152 10,555	68 8,921	11 1,753	152 13,783	79 7,446	
Irrigated tons, dry acres	24,182 11 (D)	12,157 3 (D)	10,161 6 918	1,864 2 (D)	15,212 2 (D)	8,970 9 1,091	
Land used for vegetables (see text) farms acres	55 357	43 (D)	7 (D)	5 (D)	35 221	20 136	
Irrigated farms acres	27 252	`19 122	(D)	(D)	16 124	11 128	
Farms by acres harvested: 0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acres or more	42 10 3	34 8 1	5 1 1 -	3 1 1 -	24 10 1	18 - 2 -	
Snap beans harvested for sale farms	4	3	1	-	3	1	
Harvested for processing farms acres	(D) - -	1 - -	(D) - -	-	1 - -	(D) - -	
Peas, green, harvested for sale farms acres	13 26	11 (D)	1 (D)	1 (D)	6 (D)	7 (D)	
Harvested for processing farms acres		(<i>D</i>) - -	(<i>D</i>)	(D) - -	(D) - -	(<i>D</i>) - -	
Sweet corn harvested for sale farms acres Harvested for processing farms acres	(D)	- - -	(D)	- - - -	(D)	:	
Tomatoes harvested for sale farms acres Harvested for processing farms	1 (D)	1 (D)	-		1 (D)	:	

Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.

		Te	enure of principal operat	or	Operators on farm		
Item	Total	Full owners	Part owners	Tenants	One operator	More than one operator	
CROPS HARVESTED - Con.							
Field and grass seed crops, All farms acres Irrigated farms acres	8 324 4 65	6 (D) 3 (D)	2 (D) 1 (D)	- - - -	6 (D) 4 65	2 (D)	
All land in orchards farms acres Irrigated farms acres acres	10 16 4 (D)	8 (D) 3 (D)	2 (D) 1 (D)	:	8 (D) 3 (D)	2 (D) 1 (D)	
Farms by bearing and nonbearing acres: 0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acres or more	9 1	7 1 - -	(b) 2 - - -	-	7 1 - -	2	
Apples farms Bearing and nonbearing acres	9 13	7 (D)	2 (D)		7 (D)	2 (D)	
Land in berries harvested for sale (see text) farms acres lrrigated farms acres	17 19 6 7	15 (D) 5 (D)	1 (D)	1 (D) 1 (D)	10 14 3 (D)	7 5 3 (D)	

<sup>Data do not include the value of cottonseed and peanuts.
Data are based on a sample of farms.
Landlord production expenses are included with total farm production expenses.
Farms with a zero net cash income are included as farms with gains of less than \$1,000.</sup>

Table 1. Area Summary Highlights: 2002

[For meaning of abbreviations and symbols, see introductory text]						
Farmsnumber	Alaska	Aleutian Islands	Anchorage 251	Fairbanks	Juneau 37	Kenai Peninsula 98
Land in farms acres Average size of farm acres Median size of farm acres	609 900,715 1,479 81	706,988 19,639 360	251 46,910 187 55	187 109,990 588 181	538 15 7	36,289 370 56
Estimated market value of land and buildings ¹: Average per farm	543,213 367	2,100,145 107	429,707 2,299	385,526 655	649,659 44,679	522,694 1,412
Estimated market value of all machinery and equipment ': Average per farm	71,790	27,312	63,949	72,156	210,596	53,382
Farms by size: 1 to 9 acres	127	2	56	24	22	23
10 to 49 acres	129 162	5 11	66 65	21 48	13 2	23 24 36
180 to 499 acres 500 to 999 acres 1,000 acres or more	93 41 57	1 17	38 20 6	49 17 28	-	6 3 6
Total cropland farms	479	9	206	171	14	79
Harvested cropland farms	98,131 393	375 9	21,986 173	69,454 130	53 13	6,263 68
Irrigated land farms	31,824 150	(D) 4	12,841 78	16,050 40	(D) 12	2,681 16
acres	2,742	5	1,485	1,184	13	55
Market value of agricultural products sold (see text) \$1,000 Average per farm dollars	46,143 75,768	329 9,130	27,512 109,608	5,285 28,261	10,962 296,270	2,056 20,976
Crops \$1,000 Livestock, poultry, and their products \$1,000	20,543 25,600	(D) (D)	14,189 13,323	4,349 936	588 10,374	(D) (D)
Farms by value of sales: Less than \$2,500 \$2,500 to \$4,999	207 59	18 4	75 20	71 20	6	37
\$2,500 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999	96 89	4 6	42 33	26 33	5 2 4	22 13
\$25,000 to \$49,999 \$50,000 to \$99,999	53 34	2	22 21	16 5	7 2	10 22 13 6 5
\$100,000 or more	71	1	38	16	11	5
Government payments	72 1,765	2 (D)	19 393	46 1,267	-	5 (D)
gross before taxes and expenses (see text) farms \$1,000	100 1,727	3 101	47 311	33 222	4 1,013	13 80
Total farm production expenses ¹ \$1,000 Average per farm dollars	39,123 64,242	1,107 30,743	19,354 77,109	5,224 27,936	11,045 298,504	2,394 24,424
Net cash farm income of operation (see text) 1 farms \$1,000	609 10,511	36 -628	251 8,861	187 1,549	37 930	98 -202
Average per farm dollars	17,260	-17,433	35,302	8,285	25,144	-2,057
Principal operator by primary occupation: Farming	370 239	14 22	155 96	124 63	21 16	56 42
Principal operator by days worked off farm: Any	337 172	26 11	137 68	108 61	20 8	46 24
Livestock and poultry: Cattle and calves inventory farms	113	. 10	46	_30	.3	24
number	12,609 86 5,408	8,197 10	2,487 31 454	1,326 23 538	16 1 (D)	583 21 (D)
Milk cows	31 1,253	(D)	12 1,028	12 209	3 7	4 9
Cattle and calves sold	83 1,356	6 (D)	39 718	20 415	1 (D)	17 177 7
Hogs and pigs inventory farms number	1,201	-	24 570	17 544	- - 1	7 87 7
Hogs and pigs sold farms number Sheep and lambs inventory farms	47 2,002 36	-	21 1,244 15	18 646 6	(D)	(D) 11
number Layers 20 weeks old and older inventory farms	530 82	4	290 41	95 16	33 4	112 17
number Broilers and other meat-type chickens sold farms	2,872 11	112 2	1,541 4	731 3	151 1	337 1 (D)
number Selected crops harvested:	4,262	(D)	(D)	(D)	(D)	(D)
Oats for grain farms acres bushels	10 1,107 46,033	1 (D) (D)	3 (D) (D)	6 (D) 44,740	:	-
Barley for grain farms acres bushels	23 3,672 143,679	1 (D) (D)	4 (D) (D)	18 3,603 141,669	=	- - -
Potatoes farms acres cwt	68 851 154,513	3 (D) (D)	33 567 129,917	24 270 23,832	4 (D) (D)	4 4 (D)
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text) farms acres	255 25,051	3 190	106 11,588	93 10,620	-	53 2,653
Vegetables harvested for sale (see text) farms	28,154 55	189	13,768 28	11,035 20	2	2,033 3,162 4
acres Land in orchards farms	364 10	(D)	319	40	(D)	1
acres	16		6	(D)	(D)	(D)

¹ Data are based on a sample of farms.

Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Total sales (see text) farms, 2002 1997	609 548	36 36	251 222	187 179	37 22	98 89
\$1,000, 2002 1997	46,143 24,650	329 1.352	27,512 15,851	5,285 5,822	10,962 366	2,056 1,259
Average per farm	75,768 44,982	1,352 9,130 37,554	109,608 71,400	28,261 32,523	296,270 16,634	20,976 14,151
2002 value of sales: Less than \$1,000 (see text) farms	127	9	44	55	4	10
\$1,000 to \$2,499	19 80	(D)	44 7 31	6 16	(D) 5	18 3 19
\$1,000	119	10	48	26	5	30
\$2,500 to \$4,999	59 201	13	20 (D)	20 (D) 26	5 (D)	10 (D) 22
\$5,000 to \$9,999 farms \$1,000	96 660	4 (D)	42 301	26 175	(D)	149
\$10,000 to \$19,999 farms \$1,000	65 916	6 62	20 286	25 359	4 61	10 148
\$20,000 to \$24,999	24 529	-	13 289	8 176	-	3 64
\$25,000 to \$39,999	31 941	1 (D)	12 373	11 334	5 (D)	2 (D)
\$40,000 to \$49,999	22 982	(D) 1 (D)	10 446	5 217	(D) 2 (D)	(D) 4 188
\$50,000 to \$99,999 farms	34	(2)	21	5	2	5
\$1,000 \$100,000 to \$249,999 farms	2,282 33	(D)	1,374 13	382 12	(D) 4	298 3
\$1,000 \$250,000 to \$499,999 farms	5,210 23	(D)	1,941 17	2,046	678 1	(D) 2
\$1,000 \$500,000 or more farms	8,308 15	-	6,293 8	969 1	(D)	(D)
\$1,000	25,977	-	(D)	(D)	9,371	-
1997 value of sales: Less than \$1,000 (see text) farms	118	9	51	37	2	19
\$1,000 bo \$2,499 farms	24 69	(D) 3	(D) 28	9 20	(D) 1	4 17
\$1,000 \$2,500 to \$4,999 farms	111 75	(D) 2	44 23	32 26	(D) 5	27 19
\$1,000 \$5,000 to \$9,999	263 66	(D) 1	80 26	90 23	(D) 3	67 13
\$1,000 \$10,000 to \$19,999 farms	463 78	(D) 9	176 26	160 27	(D) 6	98 10
\$1,000 \$20,000 to \$24,999farms	1,048 21	97 3	360 10	379 7	84	127
\$1,000 \$25,000 to \$39,999 farms	454 32	(D)	212 14	161 9	- 3	(D)
\$1,000 \$40,000 to \$49,999 farms	961 12	(D)	420 6	275 4	(D)	114
\$1,000 \$50,000 to \$99,999	521 30	(D)	261 12	(D) 12	(D)	- 4
\$1,000 \$100,000 to \$249,999 farms	2,025 26	(D)	849 14	805 8	-	(D)
\$1,000	4,032	(D)	2,070	1,458	(D)	(D)
\$250,000 to \$499,999	15 5,155	2 (D)	7 2,480	5 1,579	-	1 (D)
\$500,000 or more farms \$1,000	6 9,592	-	5 (D)	1 (D)	-	-
Value of sales by commodity or commodity group:			` ,	,		
Crops, including nursery and greenhouse farms, 2002	337	5	147	119	11	55
1997 \$1,000, 2002	319 20,543	4 (D)	129 14,189	126 4,349	8 588	55 52 (D)
Grains, oilseeds, dry beans, and	15,968	(D)	10,542	4,233	(D)	904
dry peas	23 (NA)	1 (NA)	4 (NA)	18 (NA) 719	(NA)	(NA)
\$1,000, 2002 1997	`(D) (NA)	(D) (NA)	(D) (NA)	(NA)	(NA)	(NA)
Tobacco	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-
1997 \$1,000, 2002		-	-	-	=	-
Vegetables, melons, potatoes, and sweet	-	-	-	-	-	-
potatoes farms, 2002	86 (NA)	3 (NA)	43 (NA)	32 (NA)	2 (NA)	6 (NA)
\$1,000, 2002 1997	4,017 (NA)	(D) (NA)	3,489 (NA)	499 (NA)	(D) (NA)	(D) (NA)
Fruits, tree nuts, and berries farms, 2002	22	1	12	5	1	
1997 \$1,000, 2002	15 (D) 21	(D)	6 (D)	5 (D)	2 (D)	3 2 3
1997	`21	` -	(D)	` 5	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text) farms, 2002	.111	. 4	57	25	11	14
1997 \$1,000, 2002	(NA) 12,680	(NA) (D)	(NA) 9,260	(NA) 1,776	(NA) 571	(NA) (D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops farms, 2002	2	/A1A3	1	. 1	/A1A3	/A1A3
1997 \$1,000, 2002	(NA) (D)	(NA)	(NA) (D)	(NA) (D)	(NA)	(NA)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	continued

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Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Total sales (see text) - Con. Value of sales by commodity or commodity group - Con. Crops, including nursery and greenhouse - Con.						
Other crops and hay (see text) farms, 2002 1997 \$1,000, 2002 1997	198 (NA) 3,057 (NA)	(NA) (NA)	79 (NA) 1,386 (NA)	80 (NA) 1,345 (NA)	(NA) (NA)	39 (NA) 326 (NA)
Livestock, poultry, and their products farms, 2002 1997 \$1,000, 2002 1997	262 242 25,600 8,682	28 30 (D) (D)	112 91 13,323 5,309	51 61 936 1,589	28 14 10,374	43 46 (D) 355
Poultry and eggs	47 39 104	3 1 2	25 17	12 11 13	(D) 2 2 (D) (D)	5 8 (D)
1997 Cattle and calves	32 83 92 759	(D) 6 12 (D)	83 12 39 33 374	13 20 34 249	(D) 1 - (D)	`4 17 13 102
1997 Milk and other dairy products from cows farms, 2002 1997 \$1,000, 2002	1,639 18 14 3,246	801 - - -	271 10 8 2,733	472 7 6 (D) 781	-	96 1 - (D)
Hogs and pigs	2,776 47 33 205	- - 1	1,994 21 11 133	781 18 14 63	1 1 (D)	7
1997 Sheep, goats, and their products farms, 2002 1997 \$1,000, 2002 1997	320 36 (NA) 29 (NA)	(D) (NA) - (NA)	(D) 19 (NA) 17 (NA)	254 5 (NA) 7 (NA)	(D) 4 (NA) (Z) (NA)	(D) 7 8 (NA) 4 (NA)
Horses, ponies, mules, burros, and donkeys	29 (NA) 111 (NA)	2 (NA) (D) (NA)	17 (NA) 87 (NA)	5 (NA) (D) (NA)	(NA) (NA)	5 (NA) (D) (NA)
Aquaculture	47 (NA) 20,807 (NA)	(NA) (NA) (D) (NA)	(NA) 12 (NA) 9,817 (NA)	(NA) - (NA)	23 (NA) 10,369 (NA)	10 (NA) (D) (NA)
Other animals and other animal products (see text) farms, 2002 1997 \$1,000, 2002 1997	59 (NA) 339 (NA)	17 (NA) 174 (NA)	24 (NA) 79 (NA)	11 (NA) 80 (NA)	1 (NA) (D) (NA)	6 (NA) (D) (NA)
Value of agricultural products sold directly to individuals for human consumption (see text) farms, 2002	110	8	50	32	7	13
1997 \$1,000, 2002 1997	102 829 500	6 41 26	42 527 315	29 183 103	7 13 24	18 66 32
Value of certified organically produced commodities (see text) farms, 2002 1997 \$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 3. Farm Production Expenses: 2002 and 1997

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Itom						
Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Total farm production expenses farms, 2002 1997 \$1,000, 2002 1997 Average per farm dollars, 2002 1997	609 548 39,123 21,821 64,242 39,820	36 36 1,107 935 30,743 25,964	251 222 19,354 13,246 77,109 59,668	187 179 5,224 5,918 27,936 33,063	37 22 11,045 335 298,504 15,216	98 89 2,394 1,387 24,424 15,589
Fertilizer, lime, and soil conditioners purchased 1 farms, 2002	331	6	144	117	10	54
1997 \$1,000, 2002	345 1,535	5 10	144 754	134 667	8 11	54 92
1997	1,549	12	662	753	7	114
Chemicals purchased	127 155	4 2	59 73	44 66	9	11 10
\$1,000, 2002 1997	187 219	1 (D)	90 74 89	65 121	29 1	2 (D) 26
Seeds, plants, vines, and trees	199 196	6 5	92	69 75	9 7	17
\$1,000, 2002 1997	2,176 1,513	19 (D)	1,567 1,082	(D) 249	(D) 28	108 (D)
Livestock and poultry purchased farms, 2002	117	.5	54	30	8	20
1997 \$1,000, 2002	127 569	14 (D)	56 (D) 944	39 40	6 (D) 12	12 41 41
1997 Breeding livestock purchased (see text) farms, 2002	1,291 51	1)24 2	30	170 13	1	5
1997 \$1,000, 2002	(NA) 432	(NA) (D)	(NA) (D)	(NA) 22	(NA) (D)	(NA) 21
Other livestock	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
and poultry purchased	80 (NA)	(NA)	36 (NA)	18 (NA)	(NA)	16 (NA)
\$1,000, 2002 1997	137 (NA)	(Z) (NA)	82 (NA)	18 (NA)	17 (NA)	20 (NA)
Feed purchased farms, 2002 1997	293 234	15 22 56	137 99	68 64	16 10	57 39
\$1,000, 2002 1997	4,078 2,532	56 232	2,451 1,661	281 537	1,164 43	126 60
Gasoline, fuels, and oils farms, 2002	568	36	233	175	35	89
1997 \$1,000, 2002	503 2,125	34 36	201 1,060	171 500	20 348	77 181
1997 Utilities (see text) farms, 2002	1,728 442	36 93 22	892 192	575 124	33 34	135 70
1997 \$1,000, 2002	(NA) 1,517	(NA) 28	(NA) 783	(NA) 180	(NA) 358	(NA) 168
Supplies, repairs, and maintenance farms, 2002	(NA) 554	(NA) 34	(NA) 226	(NA) 171	(NA) 35	(NA)
1997 \$1,000, 2002	450 4,089	25 120	177 2,055	156 843	14 840	` 88 78 231
1997 Hired farm labor farms, 2002	1,925 240	81 14	982 102	638 60	40 24	183 40
1997 \$1,000, 2002	233 13,427	13 228	103 6,922	75 948	7 4,485	35 844
1997	5,064	107	3,723	1,066	39	128
Contract labor farms, 2002 1997	95 71	1 4	40 30	31 18	11	12 13
\$1,000, 2002 1997	926 231	(D) (D)	342 126	(D) 32	467 21	23 (D)
Customwork and custom hauling farms, 2002	65 (NA)	1 (NA)	28 (NA)	29 (NA)	(NA)	` 5 (NA)
\$1,000, 2002 1997	151 (NA)	(D) (NA)	(D) (NA)	67 (NA)	(D) (NA)	7 (NA)
Cash rent for land, buildings, and grazing fees ² farms, 2002	123	22	49	20	13	19
1997 \$1,000, 2002	110 397	8 (D)	50 (D)	24 72	9 108	19 25
Rent and lease expenses for machinery,	412	34	164	157	17	40
equipment, and farm share of vehicles farms, 2002 1997	63 (NA)	(NA)	26 (NA)	18 (NA)	8 (NA)	9 (NA) 21
\$1,000, 2002 1997	244 (NA)	(D) (NA)	84 (NA)	128 (NA)	(D) (NA)	21 (NA)
Interest expense farms, 2002	198	.8	89	68	13	20
1997 \$1,000, 2002	234 2,892	16 57	99 490	83 (D)	10 (D) 25	20 26 32 122
1997	1,143	45	591	360		
Secured by real estate	100 162	5 9	42 76	42 51	6 4	5 22
\$1,000, 2002 1997	657 804	(D) (D) 4	325 418	229 255	(D) (D)	22 23 104
Not secured by real estate	127 122	8	59 49	39 47	`10 	15 10
\$1,000, 2002 1997	2,235 339	(D) (D)	165 173	(D) 106	(D) (D)	8 18
Property taxes paid farms, 2002 1997	466 466	(D) 13 23 27	216 195	141 158	14 10	82 80
\$1,000, 2002 1997	968 957	27 32	428 451	319 303	43 11	150 159
All other production expenses (see text) farms, 2002	362	16	164	108	25	49
1997 \$1,000, 2002	488 3,843	34 117	202 1,994	158 368	19 1,021	75 343
1997	2,493	115	1,457	730	38	154
Depreciation expenses claimed (see text) farms, 2002	256 (NA)	12 (NA)	114 (NA)	78 (NA)	18 (NA)	34 (NA)
\$1,000, 2002 1997	6,230 (NA)	41 (NA)	3,170 (NA)	896 (NA)	1,702 (NA)	`421 (NA)

Data for 1997 do not include lime and manure.
 Data for 1997 do not include grazing fees.

Table 4. Net Cash Farm Income of the Operations and Operators: 2002

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Net cash farm income of operations (see text) \$1,000 Average per farm dollars	10,511	-628	8,861	1,549	930	-202
	17,260	-17,433	35,302	8,285	25,144	-2,057
Farms with net gains ¹ number Average per farm dollars	285	15	128	93	18	31
	63,224	7,937	95,092	27,669	130,946	25,730
Farms with net losses number Average per farm dollars	324	21	123	94	19	67
	23,171	35,554	26,919	10,892	75,090	14,914
Net cash farm income of operators (see text) \$1,000 Average per farm dollars	10,521	-627	8,876	1,549	930	-207
	17,277	-17,405	35,363	8,285	25,129	-2,113
Farm operators reporting net gains farms Average per farm dollars	286	15	129	93	18	31
	62,955	8,004	94,267	27,669	130,946	25,626
Farm operators reporting net losses farms Average per farm dollars	323	21	122	94	19	67
	23,169	35,555	26,922	10,892	75,119	14,948

¹ Farms with total production expenses equal to total of market value of agricultural products sold, government payments, and farm-related income are included as farms with gains.

Table 5. Government Payments and Commodity Credit Corporation Loans: 2002 and 1997

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
GOVERNMENT PAYMENTS						
Total received	72 116 1,765	2 8 (D)	19 32 393	46 62 1,267	2	5 12 (D) 21
1997 Average per farm dollars, 2002 1997	1,195 24,516 10,305	(D) (D) (D)	194 20,693 6,073	969 27,537 15,622	(D) - (D)	(D) 1,776
Amount from Conservation Reserve and Wetlands Reserve Programs farms, 2002 1997 \$1,000, 2002 1997 1,000, 2002 1997 Average per farm dollars, 2002 1997 1,997 Amount from other federal farm programs farms, 2002 1,997 \$1,000, 2002 1,997 40llars, 2002 4,001 40llars, 2002 1,997 1,997	35 39 988 773 28,220 20,336 (NA) 77,77 (NA) 14,951 (NA)	2 (D) (D) (D) (NA) (NA) (D) (NA) (NA)	4 4 7 (D) (D) (D) (D) (D) (D) (D) (NA) (D) (NA) (D) (NA) (DA) (DA) (DA) (DA) (DA) (DA) (DA) (D	29 30 947 728 32,668 24,260 29 (NA) 319 (NA) 11,012 (NA)	(D) (D) (NA) (NA) (NA)	(D) (NA) (D) (NA) (D) (NA) (D) (NA)
COMMODITY CREDIT CORPORATION LOANS						
Total	1 1 (D) (D)	:	- - -	1 1 (D) (D)	- - -	- - -

Table 6. Income From Farm-Related Sources: 2002 and 1997

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Total income from farm-related sources, gross before taxes and expenses (see text) 1	100 88 1,727 673 17,268 7,647	3 4 101 (D) 33,666 (D)	47 39 311 204 6,607 5,224	33 30 222 337 6,724 11,240	4 2 1,013 (D) 253,250 (D)	13 13 80 91 6,186 7,020
Customwork and other agricultural services farms, 2002 1997 \$1,000, 2002 1997	40 50 735 287	2 (D)	19 18 84 108	15 21 (D) 113	2 (D) (D)	4 7 (D) 33
Gross cash rent or share payments (see text) farms, 2002 1997 \$1,000, 2002 1997	16 26 65 248	1 1 (D) (D)	8 15 43 (D)	7 9 (D) 199	- - -	1 (D)
Sales of forest products, excluding Christmas trees and maple products farms, 2002 1997 \$1,000, 2002 1997	18 16 44 81	1 - (D)	8 5 9 (D)	5 4 31 (D)		5 6 4 50
Recreational services (see text)	13 (NA) 195 (NA)	3 (NA) (D) (NA)	3 (NA) (D) (NA)	5 (NA) (D) (NA)	(NA) (NA)	2 (NA) (D) (NA)
Patronage dividends and refunds from cooperatives (see text) farms, 2002 1997 \$1,000, 2002 1997	7 (NA) 2 (NA)	(NA) (NA)	1 (NA) (D) (NA)	6 (NA) (D) (NA)	(NA) (NA)	(NA) (NA)
Other farm-related income sources (see text) farms, 2002 1997 \$1,000, 2002 1997	36 (NA) 686 (NA)	2 (NA) (D) (NA)	17 (NA) 140 (NA)	12 (NA) (D) (NA)	(NA) (D) (NA)	3 (NA) (D) (NA)

¹ Data for 1997 are based on a sample of farms.

Table 7. Hired Farm Labor - Workers and Payroll: 2002

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Hired farm labor	240 1,774 13,427	14 38 228	102 1,052 6,922	60 247 948	24 273 4,485	40 164 844
Farms with- 1 worker	58 58	4 (D)	16 16	23 23		15 (D)
2 workers farms workers	35 70	1 (D)	19 38	5 10	5 (D)	5 (D)
3 or 4 workers farms workers 5 to 9 workers farms	48 164 50	7 (D) 2	13 44 26	17 62 9	1 (D) 8	10 33 5
10 workers or more workers 10 workers or more workers	311 49 1,171	(D) -	165 28 789	53 6 99	50 10 210	(D) 5 73
Workers by days worked: 150 days or more farms	105	4	50	17	19	15
Farms with- 1 worker farms	393 40	6 2	204 19	46 6	106 4	31 9
2 workers workers workers	40 17 34	(D) 2 (D)	19 7 14	(D) 3 6	(D) 3 6	9 2 (D)
3 or 4 workers farms workers	20 68	-	8 25	7 26	3 (D)	2 (D)
5 to 9 workers farms workers 10 workers or more farms	17 109 11	-	8 50 8	1 (D)	6 40 3	(D)
Less than 150 days farms	142 223	- 14	96 96	56	46 23	34
Farms with-	1,381 59	32 5	848 16	201 25 25	167 2	133 11
2 workers	59 40 80	(D) 2 (D)	16 21 42	25 5 10	(D) 5 (D)	11 7 14
3 or 4 workers	44 151	7 23	14 51 21	12 40 9	3 10	8 27
10 workers	43 268 37 823	-	127 24 612	9 55 5 71	9 58 4 87	4 28 4 53
Reported only workers working 150 days or more farms	17	_	6	4	1	6
workers \$1,000 payroll	45 371	-	14 73	13 (D)	(D) (D)	(D) 25
Reported only workers working less than 150 days	135 431 819	10 (D) 51	52 201 579	43 113 (D)	5 (D) (D)	25 79 39
Reported both - workers working 150 days or more and workers working less than 150 days farms	88	4	44	12	18	0
working less than 150 days	348 950 12,237	(D) 10 177	190 647 6,270	13 33 88 669	96 151 4,342	(D) 54 779
Migrant farm labor on farms with hired labor (see text) farms	1	-	1	-	-	-
Migrant farm labor on farms reporting only contract labor (see text)	-	-	-	-	-	-

Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
FARMS AND LAND IN FARMS	, iidona	, noduan Islands	Anonorage	i diibains	Juliedu	. toriai i Giiii Guld
Farms number, 2002 1997 Land in farms acres, 2002	609 548 900,715	36 36 706,988	251 222 46,910	187 179 109,990	37 22 538	98 89 36,289
1997 Average size of farm	881,045 1,479 1,608	664,907 19,639 18,470	40,294 187 182	118,836 588 664	534 15 24	56,474 370 635
Estimated market value of land and buildings ¹ farms, 2002 1997 \$1,000, 2002	609 548 330,816	36 36 75,605	251 222 107,856	187 179 72,093	37 22 24,037	98 89 51,224
1997 Average per farm dollars, 2002 1997 Average per acre dollars, 2002	266,781 543,213 486,827 367	68,920 2,100,145 1,914,439 107	80,844 429,707 364,164 2,299	72,233 385,526 403,534 655	2,309 649,659 104,942 44,633	42,476 522,694 477,258 1,412
1997 2002 farms by value group: \$1 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$199,999 \$200,000 to \$499,999	303 72 48 152 193	104 8 - 13	2,006 27 20 59 83	608 19 12 47 76	4,323 7 7 6 7	752 11 9 27 26
\$500,000 to \$999,999	66 51 17 8 2	3 2 4 3 2	35 21 4 2	18 12 2 1	3 2 4 1	7 14 3 1
\$10,000,000 or more	366,048,788 (Z)	170,527,731 (Z)	38,846,623 (Z)	122,131,478 (Z)	24,294,472 (Z)	10,248,485 (Z)
2002 size of farm: 1 to 9 acres farms acres	127 489	2 (D)	56 221	24 94	22 (D)	23 (D)
10 to 49 acres	129 2,845 27	95 1	66 1,441 7	21 525 8	`13 243 1	541 10
70 to 99 acres	1,554 32 2,608	(D) - -	(D) 14 1,129	444 11 903	(D) -	615 7 576
100 to 139 acres farms 140 to 179 acres farms	54 6,161 49 7,653	7 700 3 (D)	25 (D) 19 2,911	15 1,779 14 2,191	- - 1 (D)	7 (D) 12 1,921
180 to 219 acres	12 2,372 19	- - - -	(D) 8	6 1,166 10	(b) - - -	(D)
260 to 499 acres	4,451 62 21,919	-	(D) 26 9,121	2,357 33 11,763	- - -	(D) 3 1,035
500 to 999 acres	41 28,243 29 35,005	1 (D) 8 8,000	20 14,003 5 6,094	17 11,417 13	-	3 (D) 3 4,343
2,000 acres or more	787,415	697,110	1 (D)	16,568 15 60,783	-	3 (D)
1 to 9 acres	96 389 98 2,297	3 (D) 4 84	46 205 53 1,253	16 70 18 450	12 (D) 8 169	19 67 15 341
50 to 69 acres farms acres 70 to 99 acres acres acres	27 1,572 28 2,324	1 (D)	12 680 14 1,130	6 352 7 603		8 (D) 7 591
100 to 139 acres farms 140 to 179 acres farms	61 6,944 55	16 1,636	16 1,951 25	17 2,062 17	- - 2	12 1,295 11
acres 180 to 219 acres	8,641 23 4,503	1 (D)	3,863 7 1,365	2,680 11 2,198	(D) - -	(D) 4 (D)
220 to 259 acres	15 3,473 55	-	5 (D) 27	9 2,050 27	-	1 (D)
500 to 999 acres	19,865 33 22,099	-	(D) 12 8,114	9,733 18 11,825	-	(D) 3 2,160 3
1,000 to 1,999 acres farms acres farms 2,000 acres or more farms acres acres	26 36,389 31 772,549	2 (D) 9 660,925	4 4,726 1 (D)	17 25,387 16 61,426	-	3 (D) 5 (D)
LAND IN FARMS ACCORDING TO USE	112,043	000,323	(0)	01,420		(D)
Total cropland	479 434 98,131	9 7 375	206 179 21,986	171 161 69,454	14 10 53 (D)	79 77 6,263
Harvested cropland	94,810 393 381 31,824 34,227	(D) 9 6 (D) (D)	17,936 173 158 12,841 11,526	68,506 130 141 16,050 19,514	(D) 13 8 (D) (D)	7,588 68 68 2,681 2,660
Cropland used only for pasture or grazing farms, 2002 1997 acres, 2002 1997	134 130 8,917 7,774	(D) - 1 - (D)	64 58 2,894 2,320	19,514 42 38 3,543 3,408	3 2 (D) (D)	2,660 25 31 (D) 1,890

Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
LAND IN FARMS ACCORDING TO USE - Con.						
Total cropland - Con.						
Other cropland	211 180 57,390 52,809	4 2 (D) (D)	77 66 6,251 4,090	109 95 49,861 45,584	1 3 (D) (D)	20 14 (D) 3,038
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms, 2002 1997 acres, 2002 1997 Cropland on which all crops failed	156 (NA) 48,851 (NA)	4 (NA) (D) (NA)	55 (NA) 4,190 (NA)	85 (NA) 43,546 (NA)	1 (NA) (D) (NA)	11 (NA) (D) (NA)
or were abandoned	64 32 3,821 1,319	- - -	25 8 (D) 277	32 19 1,971 887	- - -	7 5 (D) 155
Cropland in cultivated summer fallow farms, 2002 1997 acres, 2002 1997	36 42 4,718 7,613	- - -	17 14 (D) 500	17 28 4,344 7,113	-	(D)
Total woodland farms, 2002 1997 acres, 2002 1997	332 283 42,244 110,916	5 3 216 (D)	150 110 14,310 11,603	119 121 22,626 25,222	4 4 217 (D)	54 45 4,875 9,847
Woodland pastured farms, 2002 1997 acres, 2002 1997 Woodland not pastured farms, 2002 1997 acres, 2002 1997 acres, 2002 1997	103 92 5,820 76,102 281 224 36,424 34,814	1 2 (D) (D) 4 1 (D) (D)	54 39 3,072 2,044 126 85 11,238 9,559	22 27 (D) 6,295 105 104 (D) 18,927	1 (D) (D) 4 4 (D) (D)	25 23 (D) 3,560 42 30 (D) 6,287
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms, 2002 1997 acres, 2002 1997	130 107 730,478 655,852	27 29 (D) (D)	46 29 6,880 6,693	33 25 (D) 15,211	1 3 (D) (D)	23 21 (D) 37,156
Land in house lots, ponds, roads, wasteland, etc	445 378 29,862 19,467 269 257 745,215 739,728	13 9 (D) (D) 27 31 (D) 661,119	187 163 3,734 4,062 116 97 12,846 11,057	140 131 (D) 9,897 69 75 9,979 24,914	29 15 (D) (D) 4 4 35 32	76 60 (D) 1,883 53 50 (D) 42,606
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES		,	. ,,	_,,		,
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	35 39 29,175 25,400	2 (D)	4 7 (D) (D)	29 30 28,291 23,527	1 (D)	- 1 - (D)
Land used to raise certified organically produced crops (see text)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
Land enrolled in federal or other crop insurance programs (see text) farms, 2002 1997 acres, 2002 1997	26 (NA) 5,741 (NA)	(NA) (NA)	6 (NA) 997 (NA)	20 (NA) 4,744 (NA)	(NA) (NA)	(NA) (NA)

¹ Data are based on a sample of farms.

Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Farms	393 381 31,824 34,227	9 6 (D) (D)	173 158 12,841 11,526	130 141 16,050 19,514	13 8 (D) (D)	68 68 2,681 2,660
HARVESTED CROPLAND BY SIZE OF FARM	,	. ,	·	,	, ,	,
2002 size of farm: 1 to 9 acres farms	63	2	29	11	8	13
acres harvested 10 to 49 acres farms	115 67	(D)	(D) 38	(D) 13	8	(D) 11
acres harvested 50 to 69 acres	653 19	(D)	416	127 4	(D)	100
acres harvested	399	(D)	166	(D)	(D)	211
70 to 99 acres farms acres harvested	29 924	-	12 337	10 346	-	7 24 <u>1</u>
100 to 139 acres farms acres harvested	37 1,658		20 1,015	12 410	-	5 233
140 to 179 acres farms acres harvested	41 1,856	2 (D)	15 780	12 610	1 (D)	11 (D)
180 to 219 acres farms acres harvested	11 893	-	4 (D)	5 392	-	(D)
220 to 259 acres farms acres harvested	15 1,332	-	6 (D)	8 636	-	` 1
260 to 499 acres farms acres harvested	45 4,886	-	`20 2,352	22 2,294	-	(D) 3 240
500 to 999 acres	36 8,223	-	19 4,812	14 3,001	-	3 410
1,000 to 1,999 acres farms	15	-	5	8	-	2
2,000 acres or more farms	4,396 15	2	1,996	(D) 11	-	(D) 2
acres harvested	6,489	(D)	-	5,939	-	(D)
1997 size of farm: 1 to 9 acres farms	40	1	17	6	5	11
acres harvested 10 to 49 acres farms	71 55	(D) 1	33 32	12 10	(D) 2	20 10
50 to 69 acres farms	563 21	(D) 1	296 9	124 6	(D)	127 5
70 to 99 acres farms	626 24	(D)	302 11	170 7	-	(D) 6
acres harvested 100 to 139 acres	914 42	-	341 14	301 17	-	272 11
acres harvested	1,512 49	-	610 23	586 16	- 1	316 9
acres harvested	2,233	-	1,211	640	(D)	(D)
180 to 219 acres farms acres harvested	21 1,642	-	68 <u>5</u>	10 660	-	297
220 to 259 acres farms acres harvested	14 1,033	-	5 587	8 (D)	-	1 (D)
260 to 499 acres farms acres harvested	47 5,212	-	24 3,188	22 (D)	-	1 (D)
500 to 999 acres farms acres harvested	32 6,409	-	12 2,734	17 3,418	-	3 257
1,000 to 1,999 acres farms acres harvested	18 6,525		1,539	12 (D)	-	2 (D)
2,000 acres or more farms acres harvested	18 7,487	3 (D)	-	`1Ó 6,387	-	` 5 (D)
HARVESTED CROPLAND BY ACRES HARVESTED	, -	()		-,		()
2002 acres harvested:						
1 to 9 acres farms acres	126 (D)	5 16	57 (D)	31 79	13 (D)	20 (D)
10 to 19 acres farms acres	`39 528		18 261	10 121	(- <i>/</i>	11 146
20 to 29 acres	31 707	1 (D)	17 385	7 159	-	6 (D)
30 to 49 acres	49 1,751	` 1	19	15	-	14 470
50 to 99 acres farms	59	(D) 1	(D) 25	(D) 25	-	8
100 to 199 acres farms	4,155 44	(D) 1	1,904 18	1,626	-	(D) 7
200 to 499 acres farms	5,749 32	(D)	2,600 15	2,259 15	-	(D) 2
500 to 999 acres farms	9,009 12	-	4,380 4	(D) 8	-	(D)
1,000 acres or more farms	8,127 1	-	2,460	5,667 1	-	-
acres	(D)	-	-	(D)	-	-
1997 acres harvested: 1 to 9 acres farms	105	3	47	30	6	19
acres 10 to 19 acres	300 46	10	153 27	77 11	6 2	54 6
acres	579 29	-	(D)	148	(D)	(D)
acres	660	-	13 304	178	-	178
30 to 49 acres	56 2,075	(D)	16 614	25 921	-	14 (D)
50 to 99 acres	55 3,785	1 (D)	20 1,401	20 1,414	-	14 (D)
100 to 199 acres farms acres	50 7,062	-	19 2,992	25 3,395	-	675
200 to 499 acres farms acres	25 7,536	1 (D)	11 (D)	12 4,059	-	1 (D)
500 to 999 acres farms acres	7,306	-	2,908	7 4,398	-	(2)

Table 10. Irrigation: 2002 and 1997

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Farms number, 2002	150 114	4	78 63	40 36	12 4	16 10
Land in irrigated farms	24,230 22,355	38 (D)	9,873 8,622	13,488 13,050	308 (D)	523 485
Harvested cropland farms, 2002	144 110	4	75 59	38 36	12 4	15 10
acres, 2002 1997	5,369 5,110	(D) (D)	3,060 2,786	2,147 2.224	(D) (D)	133 83
Other cropland, excluding cropland pastured farms, 2002 1997	49 45	2	27 22	18 18	1	1 3
acres, 2002 1997	7,359 2,672	(D) (D)	1,552 1,630	5,800 943	(D) (D)	(D) (D)
Pastureland, excluding woodland pastured farms, 2002	34	-	21	9	1	3
1997 acres, 2002 1997	31 2,986 4,824	- -	17 673 779	10 (D) (D)	(D) (D)	3 (D) 55
Irrigated land acres, 2002	2,742	5	1,485	1,184	13	55
Harvested cropland farms, 2002	2,667 142	(D) 4	1,365 74	1,278 37	(D) 12	13 15
1997 acres, 2002	110 (D)	1 5	59 1,453	36 (D)	4 13	10 (D) 13
Pastureland and other land farms, 2002	2,654 11	(D)	1,352 6	1,278 4	(D)	13
1997 acres, 2002	5 (D)	-	5 32	(D)		(D)
1997	`13	-	13	-	-	` -
2002 irrigated acres by size of farm: 1 to 9 acres farms	57	2	26	12	7	10
acres irrigated 10 to 49 acres farms	80 37	(D) 2	36 23	(D) 6	7 3	(D) 3
	88 5	(D)	69	10 2	(D)	3
50 to 69 acres	31 7	-	(D) 5	(D) 2	(D)	(D)
acres irrigated	(D)	-	(D)	(D)	-	-
100 to 139 acres	8	-	5	3	-	-
acres irrigated 140 to 179 acres farms	208 10	-	203	5 2	1	1
acres irrigated 180 to 219 acres farms	348	-	339	(D) 1	(D)	(D) 1
acres irrigated 220 to 259 acres farms	(D) 3	-	2	(D) 1	-	(D)
acres irrigated	(D)	-	(D)	(D)	-	-
260 to 499 acres farms acres irrigated	9 339	-	3 228	6 111		-
500 to 999 acres farms acres irrigated	8 458	-	6 (D)	2 (D)	-	-
1,000 to 1,999 acres farms	1 (D)	-	` 1 (D)	` -		-
2,000 acres or more farms acres irrigated	` 3 (D)	-	` -	3 (D)		-
1997 irrigated acres by size of farm:						
1 to 9 acres farms acres irrigated	29 47	-	15 27	6 12	(D)	6 (D)
10 to 49 acres farms acres irrigated	23 74	1 (D)	17 67	4 (D)	1 (D)	-
50 to 69 acres	6 11	-	5 (D)	1 (D)		-
70 to 99 acres farms acres irrigated	6 (D)	-	(D)	3 (D)	-	1 (D)
100 to 139 acres farms	9	-	.4	3 (5)	-	2
acres irrigated 140 to 179 acres	46 12	-	41 5	(D) 5	,_1	(D) 1
acres irrigated 180 to 219 acres farms	450 2	- -	297	(D) 2	(D)	(D)
220 to 259 acres	(D) 3 (D)	- -	1 (D)	(D) 2	=	-
acres irrigated 260 to 499 acres farms	(D) 16	-	(D) 10	(D) 6	_	-
acres irrigated	922	-	726	196	-	-
500 to 999 acres farms acres irrigated	5 17	-	4 (D)	1 (D) 2	-	Ξ.
1,000 to 1,999 acres farms acres irrigated	(D)	-	-	(D)	-	-
2,000 acres or more farms acres irrigated	1 (D)	-	-	1 (D)		-

Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]						
Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
INVENTORY						
Cattle and calves	113 120 12,609 11,111	10 12 8,197 6,554	46 47 2,487 1,965	30 36 1,326 1,533	3 2 16 (D)	24 23 583 (D)
Farms by inventory:				_	_	
1 to 9 farms, 2002	43 52 172	1	18 23 58	9	3 2	13 15 63
number, 2002 1997	230	(D)	110	35 (D)	16 (D)	61
10 to 19	15 16	1 1 (D)	5 6	4 8 (D)	-	5 1
number, 2002 1997 20 to 49 farms, 2002	217 219 23	(D) (D) 2	67 (D)	(D) 111 10	-	71 (D) 2
1997 number, 2002	20 748	1 (D)	7 311	8 309	-	4
1997 50 to 99 farms, 2002	601 10	(D) 1	224 4	248 2	-	(D) (D) 3
1997 number, 2002	14 703	3 (D)	5 (D)	4 (D)		2 208
1997 100 to 199 farms, 2002	966 12	(D) 1	351 6	275 4	-	(D) 1
1997 number, 2002	7 1,679	1 (D)	3 8 <u>6</u> 9	3 (D)	-	(D)
200 to 499 farms, 2002	947 5	(D) -	(D) 4	390	-	-
1997 number, 2002	5 1,177	-	3 (D) (D)	(D) (D)	-	-
500 or more	1,285 5 6	5	(D) -	(D) -	-	- - 1
number, 2002 1997	7,913 6,863	7,913 (D)	-	-	=	(D)
Cows and heifers that had	0,003	(b)	_	-	_	(b)
calved farms, 2002 1997	103 99	10 11	40 35	28 30	3	22 22
number, 2002 1997	6,661 4,795	(D) 2,294	1,482 1,140	747 737	(D) (D)	(D) (D)
Beef cows farms, 2002	86	10	31	23	1	21
1997 number, 2002	84 5,408	11 (D)	29 454	25 538	(D)	19 (D)
1997 2002 farms by inventory:	3,694	(D)	342	451	-	(D)
1 to 9 farms number	40 (D)	-	19 (D)	7 (D)	1 (D)	13 56
10 to 19 farms number	19 257	1 (D)	6 92	8 101	(D) -	4
20 to 49 farms number	14 393	3 (D)	4 133	5 120		(D) 2 (D)
50 to 99 farms number	6 404	` 1 (D)	1 (D)	2 (D)	-	(D) 2 (D)
100 to 199 farms number	2 (D)	` -	(D)	(D)	-	` <u>-</u>
200 to 499 farms number	3 (D)	3 (D)	-	-	-	
500 or more farms number	(D)	(D)	-	-	-	-
Milk cows farms, 2002	31 30	2	12 11	12 9	3	4
number, 2002 1997	1,253 1,101	(D)	1,028 798	209 286	7 (D)	9 (D)
2002 farms by inventory: 1 to 9 farms	19	-	4	8	3	4
number 10 to 19	45 1	-	14	15 1	7 -	9
20 to 49	(D) 2 (D)	-	1 (D)	(D) 1 (D)	-	-
50 to 99 farms number	(D) 3 (D)	-	1 (D)	(D)	-	-
100 to 199 farms number	5 644	-	5 644	-		-
200 to 499 farms number	1 (D)	-	1 (D)		-	-
500 or more farms number	\ <u>1</u>	-	\ <u>1</u>		-	-
Other cattle (see text) farms, 2002 1997 number, 2002	90 (NA) 5,948	10 (NA) (D)	37 (NA) 1,005	25 (NA) 579	2 (NA) (D)	16 (NA) (D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(D) (NA)
2002 farms by inventory: 1 to 9 farms	.42	1	17	11	_2	11
number 10 to 19 farms	170 10	(D) 2	66	43	(D)	48
20 to 49	142 16	(D) 1	(D) 10	98 1	-	4
50 to 99	486 14 873	(D) 1	(D) 7 (D)	(D) 5 (D)	-	(D) 1
number 100 to 199 farms number	873 3 (D)	(D) -	(D) 2 (D)	(D) 1 (D)	-	(D)
200 to 499	3 650	3 650	(D) - -	(D) -	-	-
500 or more farms	2 (D)	2	-	1	-	-

--continued

Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]						T
Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) farms, 2002	13	2	5	4	(110)	2
1997 number, 2002 1997	(NA) 122 (NA)	(NA) (D) (NA)	(NA) 32 (NA)	(NA) 59 (NA)	(NA) - (NA)	(NA) (D) (NA)
2002 farms by inventory: 1 to 9 farms	9	2	4	2	_	1
number 10 to 19 farms	36 2	(D)	(D)	(D)	-	(D)
number 20 to 49	(D) 2	-	- - 1	(D)	-	(D)
50 to 99	(D)	-	(D)	(D)	-	-
100 to 199	-	-	-	-	-	-
number 200 to 499	-	-	-	-	-	-
number	-	-	-	-	-	-
500 or more farms number	-	-	-	-		-
SALES						
Dairy products sold farms, 2002	18	-	10	7	-	1
1997 \$1,000, 2002	14 3,246	-	8 2,733	6 (D) 781		(D)
1997	2,776	-	1,994		-	-
Cattle and calves sold	83 92	6 12	39 33	20 34	1	17 13
number, 2002 1997	1,356 2,847	(D) 1,409	718 601	415 689	(D)	177 148
\$1,000, 2002 1997	759 1,639	(D) 801	374 271	249 472	(D)	102 96
2002 farms by number sold:						
1 to 9 farms number	50 185	4 (D)	21 (D <u>)</u>	11 47	1 (D)	13 49
10 to 19 farms number	15 189	(D)	7 91	3 (D)	-	3 (D)
20 to 49 farms number	12 385	-	8 253	4 132	-	-
50 to 99 farms number	3 217	-	1 (D)	1 (D)	-	1 (D)
100 to 199 farms number	3 380	-	(D)	(D)	-	-
200 to 499 farms number	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Calves weighing less than 500 pounds,						
sold farms, 2002 1997	28 43	2	15 19	8 18	-	3 6
number, 2002 1997	472 464	(D)	382 269	72 185		(D) 10
2002 farms by number sold:						
1 to 9 farms number	17 (D)	2 (D)	6 (D)	6 (D)	-	3 (D)
10 to 19 farms number	Ž (D)	`	Ž (D)	`	-	
20 to 49 farms number	` † 211	-	` 5 (D)	2 (D)		-
50 to 99 farms number	1 (D)	-	` 1 (D)	`	-	-
100 to 199 farms number	` 1 (D)	-	` 1 (D)	-	-	-
200 to 499 farms number	-	-	-	-	-	-
500 or more farms number	-	-	-	-	-	-
Cattle, including calves weighing 500 pounds						
or more, sold farms, 2002	79 71	5	36 26	20 24	1	17 9
number, 2002 1997	884 2,383	12 (D) 1,409	26 336 332	343 504	(D)	(D) 138
2002 farms by number sold:	2,000	1,400	002	004		100
1 to 9	55 185	3	23 (D)	14 49	1 (D)	14
10 to 19	185 13 (D)	(D) 2 (D)	(D) 7 97	2 (D)	(D)	51 2 (D)
20 to 49 farms	8	-	6	2	-	(D)
50 to 99	238 2 (D)	-	(D)	(D) 1	-	1
number 100 to 199	(D) 1	-	-	(D) 1	Ξ.	(D)
200 to 499 farms	(D)	-	-	(D) -	-	_
number 500 or more		-	-	-	-	-
number	-	-	-	-	-	-

--continued

Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
SALES - Con.						
Cattle and calves sold - Con. Cattle, including calves weighing 500 pounds or more, sold - Con.						
Cattle on feed sold (see text) farms, 2002 1997 number, 2002 1997	15 20 207 458	2 1 (D) (D)	6 9 30 (D)	3 10 (D) 411	- - - -	4 (D)
2002 farms by number sold: farms 1 to 9. farms 10 to 19. farms 20 to 49. farms 50 to 99. farms 100 to 199. farms 100 to 499. farms 200 to 499. farms	12 47 1 (D) 2 (D)	2 (D) - - - - - - -	5 (D) 1 (D) - - - -	2 (D) - - - 1 (D)	- - - - - - - -	3 12 - - - 1 (D)
200 to 499 tarms number 500 or more farms number	- - -	- - -	- - -		- - -	- - - -

Table 12. Hogs and Pigs - Inventory and Sales: 2002 and 1997

[For meaning or appreviations and symbols, see introductory text]						
Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
INVENTORY Total hogs and pigs	48 53 1,201	1	24 21 570	17 20 544	1	7 10 87
Farms by inventory: 1997 1 to 24	2,112 37 37	(D) -	491 19 14	1,502 13 13	(D) - 1	(D) 5 9
number, 2002 1997 25 to 49 farms, 2002 1997 number, 2002 1997	272 189 7 12 252 432	- - 1 1 - (D)	(D) 45 4 5 129 (D)	(D) (D) 1 5 (D) 188	(D)	(D) (D) 2 1 (D) (D)
50 to 99 farms, 2002 1997 number, 2002 1997	2 2 (D) (D)	-	1 - (D)	2 1 (D) (D)	-	- - -
100 to 199	(D) - - - -	-	(D) - - - -	- - - -	- - - -	-
200 to 499 farms, 2002 1997 number, 2002 1997	2 1 (D) (D)	-	1 1 (D) (D)	1 (D)	- - - -	:
500 to 999 farms, 2002 1997 number, 2002 1997	-	-	:	- - - -	- - -	: :
1,000 or more	1 (D)	- - -	:	1 1 (D)	- - -	: :
Hogs and pigs used or to be used for breeding	32 31 305 379	1 - (D)	14 14 138 133	12 10 (D) 214	1 1 - (D)	6 5 (D) (D)
2002 farms by inventory: 1 to 24 25 to 49 50 to 99 100 or more	30 - 2 -		13	11 - 1		6
Other hogs and pigs farms, 2002 1997 number, 2002 1997	38 48 896 1,733	1 (D)	20 18 432 358	15 20 (D) 1,288	1 - (D)	3 8 (D) (D)
SALES						
Hogs and pigs sold	47 33 2,002 2,532 205 320	(D)	21 11 1,244 (D) 133 (D)	18 14 646 2,056 63 254	1 1 (D) (D) (D) (D)	7 6 (D) 41 (D) 7
2002 farms by number sold: 1 to 24 farms	32	-	14	12	1	5
number 25 to 49 farms	178 4	-	(D) _1	54 1	(D)	(D) 2
number 50 to 99 farms	(D) 7	-	(D) 5	(D) 2	-	(D) -
100 to 199	448 3 437	- - -	(D) - -	(D) 3 437	-	- -
200 to 499	- - 4	- -	- - 1	Ξ	-	Ξ
1,000 or more	(D) - -	- - -	(D)	- - -	- - -	- - - -

Table 13. Poultry - Inventory and Sales: 2002 and 1997

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
INVENTORY						
Any poultry farms, 2002 1997	94 76	4 1	44 34	24 17	4 3	18 21
Layers 20 weeks old and older farms, 2002 1997 number, 2002	82 63 2,872	4 1 112	41 27 1,541	16 13 731	4 2 151	17 20 337
2002 farms by inventory: 1 to 49. 50 to 99. 100 to 399. 400 to 3,199 3,200 to 9,999. 10,000 to 19,999 20,000 to 49,999 50,000 to 99,999 100,000 or more	1,826 64 12 5 1 - -	(D) 3 1 - - - -	786 29 9 3 - - - -	531 13 1 1 1 1 - - -	(D) 3 - 1 - - - -	440 16 1 - - - -
Pullets for laying flock replacement farms, 2002 1997 number, 2002 1997	21 (NA) 570 (NA)	3 (NA) (D) (NA)	10 (NA) 305 (NA)	5 (NA) 147 (NA)	1 (NA) (D) (NA)	2 (NA) (D) (NA)
Broilers and other meat-type chickens farms, 2002 1997 number, 2002 1997	23 14 1,533 1,018	3 (D)	10 6 1,176 673	8 4 200 115	1 1 (D) (D)	1 3 (D) (D)
Turkeys farms, 2002 1997 number, 2002 1997	15 14 404 94	- - -	7 5 (D) 51	5 5 16 11	1 1 (D) (D)	2 3 (D) (D)
Ducks, geese, and other poultry ¹ farms, 2002 1997	30 29	1	14 19	8 4	4 1	4 4
SALES						
Any poultry sold	47 39	3 1	25 17	12 11	2 2	5 8
Layers and pullets sold (see text)	18 6 6,514 (D)	2 (D)	12 3 6,143 57	1 1 (D) (D)	2 1 (D) (D)	1 1 (D) (D)
Layers 20 weeks old and older sold farms, 2002 1997 number, 2002 1997	17 5 (D) (D)	2 (D)	11 2 (D) (D)	1 1 (D) (D)	2 1 (D) (D)	1 1 (D) (D)
Pullets for laying flock replacement sold	2 2 (D) (D)	- - -	2 1 (D) (D)	- - - -	- - - -	1 (D)
Broilers and other meat-type chickens sold farms, 2002 1997 number, 2002 1997	11 9 4,262 1,860	2 (D)	4 3 (D) (D)	3 3 (D) (D)	1 (D)	1 3 (D) (D)
2002 farms by number sold: 1 to 1,999 2,000 to 59,999 60,000 to 99,999 100,000 to 199,999 200,000 to 499,999 500,000 or more	10 1 - - -	2	3 1 - - -	3	1 - - - -	1 - - - -
Turkeys sold farms, 2002 1997 number, 2002 1997	13 4 850 317	:	8 1 791 (D)	3 3 (D) (D)	1 (D)	1 (D)
Ducks, geese, and other poultry sold ¹ farms, 2002 1997	11 10	-	5 2	4 4	2	3

¹ Data include emus and ostriches.

Table 14. Miscellaneous Poultry - Inventory and Number Sold: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]	Inve	ntony	Sold			
Geographic area	Farms	Number	Farms	Number		
DUCKS						
State Total						
Alaska	18 20	705 407	7 5	720 227		
Areas, 2002						
Anchorage Fairbanks Juneau Kenai Peninsula	7 5 4 2	(D) (D) 43 (D)	2 3 2 -	(D) (D) (D)		
GEESE						
State Total						
Alaska	17 19	99 121	7 5	192 172		
Areas, 2002						
Anchorage Fairbanks Juneau Kenai Peninsula	6 5 4 2	34 (D) 40 (D)	3 2 2 -	(D) (D) (D)		
PHEASANTS						
State Total						
Alaska	6 4	757 21	5 3	852 190		
Areas, 2002		(5)		(5)		
Anchorage Fairbanks Kenai Peninsula	3 2 1	(D) (D) (D)	3 2 -	(D) (D)		
PIGEONS OR SQUAB						
State Total						
Alaska	1 (NA)	(D) (NA)	1 (NA)	(D) (NA)		
Areas, 2002						
Fairbanks	1	(D)	1	(D)		
QUAIL						
State Total						
Alaska	3 1	300 (D)	2 2	(D) (D)		
Areas, 2002						
Anchorage	3	300	2	(D)		
OTHER POULTRY (SEE TEXT)						
State Total						
Alaska	(NA)	(D) (NA)	(NA)	(D) (NA)		
Areas, 2002						
Anchorage Juneau Kenai Peninsula	1 1 1	(D) (D) (D)	2 -	(D) - -		
POULTRY HATCHED (SEE TEXT)						
State Total						
Alaska	(X) (X)	(X)	26 13	6,157 527		
Areas, 2002						
Aleutian Islands Anchorage Fairbanks Juneau Kenai Peninsula	(X) (X) (X) (X) (X)	(X) (X) (X) (X) (X)	2 9 8 2 5	(D) (D) (D) (D) 147		

Table 15. Horses and Ponies - Inventory and Number Sold: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

O a a marabia a mara	Invent	ory	So	Sold		
Geographic area	Farms	Number	Farms	Number		
STATE TOTAL						
Alaska	160 196	1,922 2,375	28 38	53 80		
AREAS, 2002						
Aleutian Islands Anchorage Fairbanks Juneau Kenai Peninsula	8 70 40 2 40	768 593 314 (D) (D)	2 16 5 - 5	(D) 38 (D) -		

Table 16. Sheep and Lambs - Inventory, Wool Production, and Number Sold: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Sheep and lambs inventory (see text) farms, 2002	36 40	3	15 17	6 12	4	11 7
number, 2002 1997	530 1,605	(D)	290 467	95 265	33 (D)	112 63
2002 farms by inventory:	.,	(-/			(= /	
1 to 24 farms	30 244	-	10 (D)	5 (D)	4 33	11 112
25 to 99 farms	6	-	· 5	` 1	-	-
number	286	-	(D)	(D)	-	-
100 to 299 farms	-	-	-	-	-	-
number	-	-	-	-	-	-
300 to 999 farms	-	-	-	-	-	-
number 1,000 or more farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Ewes 1 year old or older farms, 2002	34 37	- 2	14 16	5 12	4	11
number, 2002	257	3	143	12 (D)	(D)	5 53
1997	1,085	(D)	271	(D) 186	(D)	44
1997	1,005	(D)	271	100	(D)	77
Wool production farms, 2002	19	-	9	1	4	5
1997	35	2	16	11	1	5
pounds, 2002	1,918	-	1,205	(D)	(D) (D)	129
1997	8,607	(D)	2,471	1,393	(D)	493
Sheep and lambs sold farms, 2002	16	-	10	.3	7	3
1997	30	2	12	11	1	4
number, 2002 1997	119 1,001	(D)	54 266	(D) 118	(D)	(D) 36
1997	1,001	(D)	200	110	(D)	30

Table 17. Milk Goats - Inventory and Number Sold: 2002 and 1997

Geographic area	Inve	ntory	Sold			
	Farms	Number	Farms	Number		
STATE TOTAL						
Alaska	16 12	71 72	11 3	59 (D)		
AREAS, 2002						
Anchorage Fairbanks Juneau Kenai Peninsula	11 3 1 1	(D) (D) (D) (D)	7 1 1 2	53 (D) (D) (D)		

Table 18. Angora Goats - Inventory, Number Sold, and Mohair Production: 2002 and 1997

	Angora goats				Mahaisasa dagtisa 1	
Geographic area	Inventory		Sold		Mohair production ¹	
	Farms	Number	Farms	Number	Farms	Pounds
STATE TOTAL						
Alaska	3 4	15 9	1	(D)	2 2	(D) (D)
AREAS, 2002						
Anchorage Fairbanks Kenai Peninsula	1 1 1	(D) (D) (D)		-	1 1 -	(D) (D)

¹ 1997 data are for farms with sales.

Table 19. Colonies of Bees and Honey - Inventory and Number Sold: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

	Colonies of bees				11	
Geographic area	Inventory		Sold		Honey produced ¹	
	Farms	Number	Farms	Number	Farms	Pounds
STATE TOTAL						
Alaska	12 17	94 149	1	(D)	9 10	4,667 4,910
AREAS, 2002						
Anchorage Fairbanks Kenai Peninsula	7 3 2	54 (D) (D)	- -	-	5 2 2	(D) (D) (D)

¹ 1997 data are for farms with sales.

Table 20. Mink and Their Pelts - Inventory and Number Sold: 2002 and 1997

[Not published for this State]

Table 21. Aquaculture Sold: 2002 and 1997

	Farms with aquaculture	Farms reporting by -				
Geographic area		Pounds sold		Number sold		
	sold	Farms	1,000 pounds	Farms	Thousands	
TROUT						
State Total						
Alaska	1 (NA)	(NA)	(NA)	1 (NA)	(D) (NA)	
Areas, 2002						
Anchorage	1	-	-	1	(D)	
OTHER FOOD FISH (SEE TEXT)						
State Total						
Alaska	19 (NA)	1 (NA)	(D) (NA)	18 (NA)	18,779 (NA)	
Areas, 2002						
Anchorage Juneau Kenai Peninsula	5 11 3	1	(D)	5 10 3	13,516 (D) (D)	
MOLLUSKS (SEE TEXT)						
State Total						
Alaska	16 (NA)	1 (NA)	(D) (NA)	15 (NA)	683 (NA)	
Areas, 2002						
Anchorage Juneau Kenai Peninsula	3 7 6	1	(D)	3 6 6	(D) (D) 323	
OTHER FISH (SEE TEXT)						
State Total						
Alaska	1 (NA)	1 (NA)	(D) (NA)	(NA)	(NA)	
Areas, 2002						
Kenai Peninsula	1	1	(D)	-	-	
OTHER AQUACULTURE PRODUCTS (SEE TEXT)						
State Total						
Alaska	32 (NA)	29 8	10,368 (X)	3 16	(D) (X)	
Areas, 2002						
Aleutian Islands Anchorage Juneau Kenai Peninsula	2 9 17 4	2 9 15 3	(D) 4,834 3,825 (D)	- - 2 1	(D) (D)	

Table 22. Miscellaneous Livestock and Animal Specialties - Inventory and Number Sold: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]	Inve	ntory	Sold			
Geographic area	Farms	Number	Farms	Number		
BISON						
State Total Alaska	11	724	6	01		
1997	(NA)	(NA)	(NA)	91 (NA)		
Areas, 2002		(5)		(5)		
Aleutian Islands Anchorage Fairbanks Kenai Peninsula	2 5 3 1	(D) 79 (D) (D)	2 2 2	(D) (D) (D)		
DEER						
State Total						
Alaska	1 (NA)	(D) (NA)	(NA)	(NA)		
Areas, 2002						
Anchorage	1	(D)	-	-		
ELK						
State Total						
Alaska	10 (NA)	351 (NA)	6 (NA)	39 (NA)		
Areas, 2002						
Aleutian Islands Anchorage Fairbanks Kenai Peninsula	1 5 3 1	(D) (D) 224 (D)	1 2 2 1	(D) (D) (D) (D)		
GOATS, ALL						
State Total						
Alaska	26 22	277 167	13 5	149 23		
Areas, 2002						
Anchorage Fairbanks Juneau Kenai Peninsula	17 4 2 3	181 71 (D) (D)	8 2 1 2	121 (D) (D) (D)		
MEAT AND OTHER GOATS (SEE TEXT)						
State Total						
Alaska	20 14	191 86	9	90 14		
Areas, 2002						
Anchorage Fairbanks Juneau Kenai Peninsula	16 2 1 1	134 (D) (D) (D)	6 1 - 2	68 (D) - (D)		
LLAMAS						
State Total						
Alaska	24 (NA)	228 (NA)	10 (NA)	27 (NA)		
Areas, 2002	, ,	, ,	, ,	, ,		
Anchorage Fairbanks Kenai Peninsula	17 1 6	182 (D) (D)	7 - 3	19 - 8		
MULES, BURROS, AND DONKEYS						
State Total						
Alaska	5 19	16 39	1 4	(D) 6		
Areas, 2002						
Anchorage Fairbanks Juneau	2 2 1	(D) (D) (D)	1 - -	(D) - -		

Table 22. Miscellaneous Livestock and Animal Specialties - Inventory and Number Sold: 2002 and 1997 - Con.

Ohi	Inve	ntory	So	old
Geographic area	Farms	Number	Farms	Number
RABBITS AND THEIR PELTS				
State Total				
Alaska	8 20	196 911	3 9	(D) 1,165
Areas, 2002				
Anchorage Fairbanks Juneau	4 2 2	41 (D) (D)	1 1 1	(D) (D) (D)
OTHER LIVESTOCK (SEE TEXT)				
State Total				
Alaska	27 (NA)	(X) (NA)	19 (NA)	(X) (NA)
Areas, 2002				
Aleutian Islands Anchorage Fairbanks Kenai Peninsula	17 4 5 1	(X) (X) (X) (X)	15 1 3 -	(X) (X) (X) (X)

Table 23. Selected Crops Harvested: 2002

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Harvested cropland farms	393	9	173	130	13	68
Irrigated farms	31,824 142	(D) 4	12,841 74	16,050 37	(D) 12	2,681 15
Barley for grain	(D) 23	5 1	1,453 4	(D) 18	13	(D)
acres bushels	3,672 143,679	(D) (D)	(D) (D)	3,603 141,669	-	-
Irrigated farms acres	1 (D)	-	1 (D)	-	-	-
Farms by acres harvested:	` '	-		-	-	-
1 to 24 acres	7 8	1 -	3 1	3 7	-	-
100 to 249 acres	3 3	-	-	3		-
500 acres or more	2 2	-	-	2	-	-
1,000 acres or more	-	-	-	-	-	-
Oats for grain farms	10	1	3	6	-	-
acres bushels	1,107 46,033	(D) (D)	(D) (D)	(D) 44,740	-	-
Irrigated farms acres	-	-	-	-		
Farms by acres harvested: 1 to 24 acres	4	1	2	1	_	-
25 to 99 acres 100 to 249 acres	3	-	1	2	-	-
250 to 499 acres	3	-	-	3	-	-
500 acres or more	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Potatoes farms acres	68 851	3 (D)	33 567	24 270	4 (D)	4 4
Irrigated farms	154,513 30	(D)	129,917 14	23,832	(D)	(D)
Farms by acres harvested:	349	(D)	(D)	(D)	(D)	(D)
0.1 to 4.9 acres	47	2	18	19	4	4
5.0 to 24.9 acres	10 9	1 -	7 7	2 2		-
100.0 to 249.9 acres	2	-	1	1	-	-
500.0 acres or more 500.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-
Forage - land used for all hay and						
haylage, grass silage, and greenchop (see text) farms	255	3	106	93	-	53
acres tons, dry	25,051 28,154	190 189	11,588 13,768	10,620 11,035		2,653 3,162
Irrigated farms acres	13 1,399	-	8 888	4 (D)	-	1 (D)
Farms by acres harvested: 1 to 24 acres	66		29	17		20
25 to 99 acres	108	2	41	41	-	24
100 to 249 acres	55 19	1 -	23 9	23 9	-	8 1
500 acres or more	7 7	-	4 4	3		-
1,000 acres or more	-	-	-	-	-	-
Vegetables harvested for sale (see text) farms	55	1	28	20	2	4
acres	364	(D)	319	40	(D)	1
Farms by acres harvested: 0.1 to 4.9 acres	42	1	16	19	2	4
5.0 to 24.9 acres	10 3	-	9 3	1	-	
100.0 to 249.9 acres 250.0 to 499.9 acres	-	-	-	-	-	-
500.0 acres or more		-	-		-	-
500.0 to 749.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-
Land in orchards farms acres	10 16	-	7 6	1 (D)	1 (D)	1 (D)
Irrigated farms acres	4 (D)	-	(D)	(D) 1 (D)	-	(D) 1 (D)
Farms by bearing and nonbearing acres:	, ,	-	` '	(D)		(D)
0.1 to 4.9 acres	9 1	-	7	1	1 -	1 -
25.0 to 99.9 acres	-	-	-	-		-
250.0 to 499.9 acres 500.0 acres or more	-	-	-	-	-	-
500.0 to 749.9 acres		-		-	-	
750.0 to 999.9 acres	-	-	-	-		-

Table 24. Grains - Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997

			2002					1997		
Geographic area		Harvested		Ir	rigated		Harvested		Irriç	gated
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BARLEY FOR GRAIN (BUSHELS)										
State Total										
Alaska	23	3,672	143,679	1	(D)	31	7,106	164,015	1	(D)
Areas										
Aleutian Islands Anchorage Fairbanks	1 4 18	(D) (D) 3,603	(D) (D) 141,669	1	(D)	1 8 21	(D) (D) 6,826	(D) (D) 154,206	- - 1	(D)
OATS FOR GRAIN (BUSHELS)										
State Total										
Alaska	10	1,107	46,033	-	-	22	1,463	64,140	1	(D)
Areas										
Aleutian Islands Anchorage Fairbanks	1 3 6	(D) (D) (D)	(D) (D) 44,740	- - -	- - -	(NA) 8 14	(NA) 146 1,317	(NA) 6,923 57,217	(NA) 1 -	(NA) (D)

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 2002 and 1997

<u>, </u>	,	-	2002					1997			
Geographic area		Harvested		Irrigated			Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres	
POTATOES (CWT)											
State Total											
Alaska	68	851	154,513	30	349	63	814	159,056	31	377	
Areas											
Aleutian Islands Anchorage Fairbanks Juneau Kenai Peninsula	3 33 24 4 4	(D) 567 270 (D) 4	(D) 129,917 23,832 (D) (D)	1 14 11 2 2	(D) (D) (D) (D) (D)	(NA) 30 25 (NA) 4	(NA) 520 282 (NA) 2	(NA) 126,911 31,045 (NA) 170	(NA) 16 10 (NA) 3	(NA) 290 83 (NA) (D)	

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997

			2002					1997		
Geographic area		Harvested		Irr	igated		Harvested		Irriç	gated
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FIELD AND GRASS SEED CROPS, ALL										
State Total										
Alaska	8	324	(X)	4	65	7	107	(X)	-	-
Areas	2	(D)	(V)	1	(D)	3	(D)	(V)		
Anchorageairbanks	6	(D) (D)	(X) (X)	3	(D) (D)	3	(D) 79	(X) (X)	-	-
KENTUCKY BLUEGRASS SEED (POUNDS)										
State Total										
Alaska	3	(D)	(D)	2	(D)	2	(D)	(D)	-	-
Areas										
Anchorage	1 2	(D) (D)	(D) (D)	1 1	(D) (D)	1 1	(D) (D)	(D) (D)	-	-
WHEATGRASS SEED (POUNDS)										
State Total										
Alaska	3	(D)	6,900	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Areas										
Fairbanks	3	(D)	6,900	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER FIELD AND GRASS SEED CROPS (POUNDS)										
State Total										
Alaska	7	150	8,682	3	(D)	3	(D)	(D)	-	-
Areas										
Anchorage	2 5	(D) (D)	(D) (D)	1 2	(D) (D)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
HAY - ALL HAY INCLUDING ALFALFA, OTHER TAME, SMALL GRAIN, AND WILD (TONS, DRY) (SEE TEXT)										
State Total										
Alaska	245	22,578	25,507	12	1,239	(NA)	(NA)	(NA)	(NA)	(NA)
Areas										
Aleutian Islands Anchorage -airbanks (enai Peninsula	1 101 90 53	(D) 10,001 9,912 (D)	(D) 12,341 (D) (D)	7 4 1	756 (D) (D)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)
ALFALFA HAY (TONS, DRY)										
State Total										
Alaska	3	80	57	1	(D)	1	(D)	(D)	-	-
Areas										
Anchorage	1 2	(D)	(D) (D)	1 -	(D)	(NA)	(D) (NA)	(D) (NA)	(NA)	(NA)
SMALL GRAIN HAY (TONS, DRY)										
State Total										
Alaska Areas	19	(D)	(D)	-	-	38	(D)	1,198	4	(D)
Anchorage	8 11	(D) 512	(D) 598	-	-	12 19	(D) 647	309 793	1 3	(D) (D)
OTHER TAME HAY (TONS, DRY)										
State Total										
Alaska	231	21,229	24,182	11	(D)	235	20,222	23,746	12	1,182
Areas										
Anchorage Fairbanks Kenai Peninsula	96 83 52	9,462 (D) (D)	11,882 9,232 3,068	6 4 1	(D) (D) (D)	91 89 52	8,458 8,992 2,465	10,832 9,548 2,914	8 4 -	(D) (D)

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997 - Con.

[FOI meaning of appreviations and symbols, see in]	2002					1997		
Geographic area		Harvested		Iri	rigated		Harvested		Irrig	gated
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WILD HAY (TONS, DRY)										
State Total										
Alaska	15	(D)	(D)	-	-	29	1,146	(D)	1	(D)
Areas										
Aleutian Islands Anchorage Fairbanks Kenai Peninsula	1 8 4 2	(D) (D) (D) (D)	(D) 115 (D) (D)	- - -	- - - -	1 13 7 7	(D) 656 348 (D)	(D) 448 236 86	1	(D)
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT)										
State Total										
Alaska	35	3,859	5,352	5	174	15	1,645	8,775	1	(D)
Areas										
Aleutian Islands Anchorage Fairbanks Kenai Peninsula	2 19 12 2	(D) 2,021 1,660 (D)	(D) 2,884 (D) (D)	3 1 1	(D) (D) (D)	(NA) 6 6 (NA)	(NA) 824 740 (NA)	(NA) (D) 1,456 (NA)	(NA) 1 (NA)	(NA) (D) (NA)
OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)										
State Total										
Alaska	35	3,859	5,352	5	174	(NA)	(NA)	(NA)	(NA)	(NA)
Areas										
Aleutian Islands Anchorage Fairbanks Kenai Peninsula	2 19 12 2	(D) 2,021 1,660 (D)	(D) 2,884 (D) (D)	3 1 1	(D) (D) (D)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)
FORAGE - LAND USED FOR ALL HAY AND ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT) (SEE TEXT)										
State Total										
Alaska	255	25,051	28,154	13	1,399	(NA)	(NA)	(NA)	(NA)	(NA)
Areas										
Aleutian Islands Anchorage Fairbanks Kenai Peninsula	3 106 93 53	190 11,588 10,620 2,653	189 13,768 11,035 3,162	8 4 1	888 (D) (D)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)

Table 27. Other Field and Forage Crops: 2002 and 1997

			2002					1997		
Geographic area		Harvested		Irrig	ated		Harvested		Irriga	ated
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HERBS, DRIED (POUNDS)										
State Total										
Alaska	1	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)
Areas										
Anchorage	1	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)
OTHER CROPS (SEE TEXT)										
State Total										
Alaska	1	(D)	(X)	-	-	5	(D)	(X)	3	(D)
Areas										
Fairbanks	1	(D)	(X)	-	-	2	(D)	(X)	1	(D)

Table 28. Land Used For Vegetables and Vegetables Harvested For Sale: 2002 and 1997

· · · · · · · · · · · · · · · · · · ·										
			2002					1997		
O	La	and used for veg	etables (see tex	ct)	Vegetables	Land used for vegetables (see text)				Vegetables
Geographic area	Harve	ested	Irriga	ated	harvested (see text) Harvested Irrigated		ated	harvested (see text)		
	Farms	Acres	Farms	Acres	(acres)	Farms	Acres	Farms	Acres	(acres)
STATE TOTAL										
Alaska	55	357	27	252	364	48	315	38	259	315
AREAS										
Aleutian Islands Anchorage Fairbanks Juneau Kenai Peninsula	1 28 20 2 4	(D) 313 39 (D) 2	15 10 - 2	239 (D) - (D)	(D) 319 40 (D) 1	2 25 14 3 4	(D) 266 40 (D) 5	22 12 1 3	217 35 (D) (D)	(D) 266 41 (D) 5

Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997

Geographic area	Harvest	2002 ed	Harvested fo	r processing	1997 harv	rested
Coographic area	Farms	Acres	Farms	Acres	Farms	Acres
VEGETABLES HARVESTED FOR SALE						
(SEE TEXT)						
State Total Alaska	55	364	2	(D)	48	315
Alaska	55	304	2	(b)	40	310
Aleutian Islands	1	(D)	_	-	2	(D
Anchorage Fairbanks	28 20	(D) 319 40	2	(D)	25 14	260 4
Juneau	2 4	(D)	-	-	3 4	(Ď
ASPARAGUS						
State Total	_	-				
Alaska	2	(D)	-	-	(NA)	(NA
Areas		(5)			(212)	(814)
Fairbanks	2	(D)	-	-	(NA)	(NA
SNAP BEANS						
State Total						
Alaska	4	(D)	-	-	7	2
Areas						
Anchorage Fairbanks	2 2	(D)		-	1 5	(D (D
						(-
BEETS						
State Total						
Alaska	10	4	-	-	6	3
Areas	_					(5
AnchorageFairbanks	5 5	4	-	-	3 3	(D (D
BROCCOLI						
State Total						
Alaska	31	37	-	-	16	26
Areas						
Aleutian Islands	1	(D) 31	-	-	(NA)	(NA
Anchorage	15 12	4	-	-	8 6	20 (D (D (D
Juneau	2 1	(D) (D)	-	-	1 1	(D
DDUSSELS SDDOUTS						
BRUSSELS SPROUTS State Total						
Alaska	1	(D)	_	_	(NA)	(NA
Areas	•	(5)			(10.1)	(147)
Anchorage	1	(D)	-	-	(NA)	(NA
	-	(-)			(ζ
HEAD CABBAGE						
State Total						
Alaska	30	45	-	-	16	19
Areas		(5)			(515)	4
Aleutian Islands	1 14	(D) 42	-	-	(NA) 7	(NA 15
Fairbanks Juneau Consi Ponincula	12	(D) 42 2 (D) (D)	-	-	(NA)	(D (NA (D
Kenai Peninsula	1	(D)	-	-	1	(D
CARROTS						
State Total						
Alaska	33	65	2	(D)	18	60
Areas						
Aleutian Islands Anchorage	1 16	(D) 46	2	(D)	(NA)	(NA 43
Fairbanks	12	19	-	-	7	(Ď

Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.

For meaning of abbreviations and symbols, see introductory	ievil	20	02		1997 hs	1997 harvested	
Geographic area	Harves		Harvested for			Г	
CARROTS - Con.	Farms	Acres	Farms	Acres	Farms	Acres	
Areas - Con.							
Juneau	2 2	(D) (D)	Ξ	Ξ.	1 1	(D) (D)	
CAULIFLOWER							
State Total							
Alaska	22	13	-	-	11	6	
Areas							
Aleutian Islands Anchorage Fairbanks Juneau Kenai Peninsula	1 10 8 2 1	(D) 11 1 (D) (D)	- - - -	- - - -	(NA) 4 5 1 1	(NA) 3 (D) (D) (D)	
CELERY							
State Total							
Alaska	5	2	-	-	5	1	
Areas							
Anchorage Fairbanks	4	(D) (D)	:	:	4 (NA)	(D) (NA)	
COLLARDS							
State Total							
Alaska	9	5	-	-	5	4	
Areas							
Anchorage Fairbanks Kenai Peninsula	6 2 1	(D) (D) (D)	:	:	3 1 (NA)	(D) (D) (NA)	
CUCUMBERS AND PICKLES							
State Total							
Alaska	4	2	-	-	3	2	
Areas							
Anchorage	3 1	(D) (D)	-	Ī	(NA) (NA)	(NA) (NA)	
HERBS, FRESH CUT (SEE TEXT)							
State Total							
Alaska	5	3	-	-	3	2	
Areas							
Anchorage Fairbanks	3 2	(D) (D)	:	:	(NA) (NA)	(NA) (NA)	
KALE							
State Total							
Alaska	2	(D)	-	-	(NA)	(NA)	
Areas							
Anchorage Fairbanks	1	(D) (D)	- -	-	(NA) (NA)	(NA) (NA)	
LETTUCE, ALL							
State Total							
Alaska	22	85	-	-	16	87	
Areas							
Aleutian Islands Anchorage Fairbanks Juneau	1 11 8	(D) 83 2 (D) (D)	:	:	(NA) 8 5 (NA)	(NA) 82 4 (NA)	
Kenai Peninsula	1	(D)	-	-	(NA) (NA)	(NA)	

Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.

Goographia area	Han	20		ur processing	1997 ha	rvested
Geographic area	Harves Farms	Acres	Harvested for Farms	Acres	Farms	Acres
LETTUCE, HEAD	. a.m.e	7.0.00		710/00	Tame	7.0.00
State Total						
Alaska	11	(D)	-	-	(NA)	(NA)
Areas						
Anchorage Fairbanks Kenai Peninsula	7 3 1	(D) (Z) (D)	:	=	(NA) (NA) (NA)	(NA) (NA) (NA)
LETTUCE, LEAF						
State Total						
Alaska	18	21	-	-	(NA)	(NA
Areas						
Aleutian Islands Anchorage Fairbanks Juneau	1 10 6 1	(D) 20 (D) (D)	-	- - -	(NA) (NA) (NA) (NA)	(NA) (NA) (NA)
LETTUCE, ROMAINE						
State Total						
Alaska	8	(D)	-	-	(NA)	(NA)
Areas						
AnchorageFairbanks	5 3	(D) (D)	Ξ	-	(NA) (NA)	(NA) (NA)
MUSTARD GREENS						
State Total						
Alaska	4	2	-	-	3	2
Areas						
AnchorageFairbanks	2 2	(D) (D)	-	-	(NA)	(NA)
DRY ONIONS						
State Total						
Alaska	1	(D)	-	-	(NA)	(NA)
Areas						
Fairbanks	1	(D)	-	-	(NA)	(NA)
GREEN ONIONS						
State Total						
Alaska	6	3	-	-	2	(D)
Areas					_	-
AnchorageFairbanks	4 2	(D) (D)	-	-	(NA)	(D) (NA)
PEAS, GREEN (EXCLUDING SOUTHERN)						
State Total					_	
Alaska	13	26	-	-	8	(D)
Areas	_	(E)				(2)
AnchorageFairbanks	5 8	(D) (D)	:	-	3 4	(D) (D)
PUMPKINS						
State Total						
Alaska	4	(D)	-	-	2	(D)
Areas Anchorage	2	(D) (D)	-	_	1	(D) (D)
Fairbanks	2	(D)	-	-	1	(D)
RADISHES						
State Total						
Alaska	7	4	-	-	7	14

Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.

		20	1997 harvested			
Geographic area	Harve			or processing		Г
RADISHES - Con.	Farms	Acres	Farms	Acres	Farms	Acres
Areas						
Anchorage Fairbanks	4 3	4 (Z)	-	- -	6 1	(D) (D)
RHUBARB						
State Total						
Alaska	7	2	-	-	1	(D)
Areas						
Aleutian Islands Anchorage Fairbanks Kenai Peninsula	1 2 3 1	(D) (D) 1 (D)	-	- - -	1 (NA) (NA) (NA)	(D) (NA) (NA) (NA)
SPINACH						
State Total						
Alaska	6	1	-	-	3	1
Anchorage Fairbanks	4 2	(D) (D)	:	-	(NA)	(NA)
SQUASH						
State Total						
Alaska	26	(D)	-	-	10	10
Anchorage Fairbanks Juneau Kenai Peninsula	13 11 1 1	11 2 (D) (D)	-	- - - -	7 3 (NA) (NA)	9 1 (NA) (NA)
SWEET CORN						
State Total						
Alaska	1	(D)	-	-	3	1
Areas						
Fairbanks	1	(D)	-	-	(NA)	(NA)
TOMATOES						
State Total						
Alaska	1	(D)	-	-	(NA)	(NA)
Areas Anchorage	1	(D)	-	-	(NA)	(NA)
TURNIPS						
State Total						
Alaska	8	(D)	-	-	3	(D)
Areas						
Anchorage Fairbanks Kenai Peninsula	4 3 1	1 (D) (D)	- - -	- - -	(NA) (NA) (NA)	(NA) (NA) (NA)
TURNIP GREENS						
State Total						
Alaska	2	(D)	-	-	2	(D)
Areas						
Anchorage	2	(D)	-	-	1	(D)
VEGETABLES, MIXED						
State Total						
Alaska	24	41	-	-	6	9
Anchorage Fairbanks	15 7	39	-		3 (NA)	4 (NA)
Juneau Kenai Peninsula	1	39 (D) (D) (D)	- - -	- - -	(NA) (NA) (NA)	(NA) (NA) (NA)

Table 30. Land in Orchards: 2002 and 1997

		2002				1997			
Geographic area	Total		Irrig	Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	
LAND IN ORCHARDS									
State Total									
Alaska	10	16	4	(D)	4	3	1	(D)	
Areas									
Anchorage Fairbanks Juneau Kenai Peninsula	7 1 1 1	6 (D) (D) (D)	2 1 - 1	(D) (D) (D)	4 (NA) (NA) (NA)	3 (NA) (NA) (NA)	1 (NA) (NA) (NA)	(D) (NA) (NA) (NA)	

Table 31. Fruits and Nuts: 2002 and 1997

Coographia area	To	tal	Bearing	g acres	Nonbearing acres		
Geographic area	Farms	Acres	Farms	Number	Farms	Number	
APPLES							
State Total							
Alaska	9 4	13 2	8 (NA)	(D) (NA)	3 (NA)	(D) (NA)	
Areas, 2002							
Anchorage	6	(D)	6	5 (5)	1	(D)	
Fairbanks Juneau	1 1	(D) (D) (D) (D)	1 - 1	(D) - (D)	1 1	(D) (D)	
Kenai Peninsula	'	(D)	1	(D)	1	(D)	
CHERRIES, SWEET (SEE TEXT)							
State Total							
Alaska	(NA)	(D) (NA)	1 (NA)	(D) (NA)	2 (NA)	(D) (NA)	
Areas, 2002							
Fairbanks Juneau	1	(D) (D)	1 -	(D)	1 1	(D) (D)	
PEARS, ALL							
State Total							
Alaska	1 (NA)	(D) (NA)	1 (NA)	(D) (NA)	1 (NA)	(D) (NA)	
Areas, 2002							
Fairbanks	1	(D)	1	(D)	1	(D)	
PLUMS AND PRUNES							
State Total							
Alaska	(NA)	(D) (NA)	1 (NA)	(D) (NA)	2 (NA)	(D) (NA)	
Areas, 2002	(4	(,	(,	(,	(,	(,	
Fairbanks	1	(D) (D)	1	(D)	1	(D) (D)	
Juneau	1	(D)	-	-	1	(D)	
HAZELNUTS (FILBERTS)							
State Total							
Alaska	1 (NA)	(D) (NA)	(NA)	(NA)	1 (NA)	(D) (NA)	
Areas, 2002							
Juneau	1	(D)	-	-	1	(D)	
OTHER FRUITS AND NUTS							
State Total							
Alaska	1 (NA)	(D) (NA)	1 (NA)	(D) (NA)	1 (NA)	(D) (NA)	
Areas, 2002							
Anchorage	1	(D)	1	(D)	1	(D)	

Table 32. Berries - Harvested for Sale and Irrigated: 2002 and 1997

		2002				1997			
Geographic area	Harves	ted	Irriga	ated	Harve	ested	Irrigated		
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	
BERRIES, ALL									
State Total									
Alaska	17	19	6	7	13	8	9	7	
Areas									
Aleutian Islands Anchorage Fairbanks Juneau Kenai Peninsula	1 8 4 1 3	(D) (D) 6 (D) (D)	1 3 1 -	(D) (D) (D) (D)	(NA) 4 5 (NA) (NA)	(NA) 4 2 (NA) (NA)	(NA) 4 4 (NA) (NA)	(NA) 4 (D) (NA) (NA)	

Table 33. Berries Harvested for Sale: 2002 and 1997

Coographia area	2002		1997			
Geographic area	Farms	Acres	Farms	Acres		
RASPBERRIES, ALL						
State Total						
Alaska	9	8	6	3		
Areas						
Anchorage Fairbanks Kenai Peninsula	4 3 2	(D) (D) (D)	(NA) 3 (NA)	(NA) 1 (NA)		
STRAWBERRIES						
State Total						
Alaska	13	9	9	5		
Areas						
Anchorage Fairbanks Juneau Kenai Peninsula	7 3 1 2	(D) (D) (D) (D)	3 4 2 (NA)	(D) 1 (D) (NA)		
OTHER BERRIES						
State Total						
Alaska	4	3	3	1		
Areas						
Aleutian Islands Anchorage Fairbanks	1 2 1	(D) (D) (D)	(NA) (NA) (NA)	(NA) (NA) (NA)		

Table 34. Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]		2002		1997			
Geographic area	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open	
NURSERY, GREENHOUSE, FLORICULTURE, AQUATIC PLANTS, MUSHROOMS, FLOWER SEEDS, VEGETABLE SEEDS, AND SOD HARVESTED, TOTAL (SEE TEXT)							
State Total							
Alaska	112	1,330,533	184	(NA)	(NA)	(NA)	
Areas							
Aleutian Islands Anchorage Fairbanks Juneau Kenai Peninsula	4 58 25 11 14	12,300 897,682 235,344 35,540 149,667	174 5 3 3	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)	
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD HARVESTED, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)							
State Total							
Alaska	23	(X)	109	13	(X)	28	
Areas							
Anchorage Fairbanks Juneau Kenai Peninsula	13 5 3 2	(X) (X) (X) (X)	103 4 (D) (D)	6 5 (NA) 2	(X) (X) (NA) (X)	19 (D) (NA) (D)	
FLORICULTURE CROPS - BEDDING/GARDEN PLANTS, CUT FLOWERS AND CUT FLORIST GREENS, FOLIAGE PLANTS, AND POTTED FLOWERING PLANTS, TOTAL							
State Total							
Alaska	87	1,151,218	16	(NA)	833,490	15	
Areas							
Aleutian Islands Anchorage Fairbanks Juneau Kenai Peninsula	4 45 19 9 10	(D) 775,282 189,296 (D) 143,500	12 (D) (D) (D)	(NA) (NA) (NA) (NA) (NA)	(D) 555,080 184,775 (D) (D)	8 (D) (D) (D)	
BEDDING/GARDEN PLANTS							
State Total							
Alaska	76	1,014,506	11	(NA)	749,252	12	
Areas							
Aleutian Islands Anchorage Fairbanks Juneau Kenai Peninsula	3 40 15 8 10	(D) 664,862 177,804 26,340 (D)	(D) (D) - 2	(NA) (NA) (NA) (NA) (NA)	(D) 505,980 164,275 (D) 74,845	(D) 6 (D) (D)	
CUT FLOWERS AND CUT FLORIST GREENS							
State Total							
Alaska	8	8,772	4	(NA)	(D)	2	
Aleutian Islands Anchorage Fairbanks Juneau	1 4 2 1	(D) (D) (D) (D)	(D) (D)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	
FOLIAGE PLANTS							
State Total State Total							
Alaska	7	21,620	(D)	(NA)	(D)	(D)	
Areas			, ,	` '	` ′	,	
Anchorage Fairbanks Juneau	4 1 2	(D) (D)	(D)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	
POTTED FLOWERING PLANTS							
State Total							
Alaska	21	106,320	(D)	(NA)	56,538	(D)	

Table 34. Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997 - Con.

For meaning or abbreviations and symbols, see introductory text		2002			1997	
Geographic area	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
POTTED FLOWERING PLANTS - Con.						
Areas						
Anchorage Fairbanks	13 4	85,300 (D)	(D)	(NA) (NA)	(D) 11,500	(D) (D)
Juneau Kenai Peninsula	1 3	(D) (D) (D)	(D)	(NA) (NA)	(D) (D)	
BULBS, CORMS, RHIZOMES, AND TUBERS - DRY						
State Total						
Alaska	4	3,050	-	(NA)	3,000	(D)
Areas						
Anchorage	4	3,050	-	(NA)	(NA)	(NA)
FLOWER SEEDS						
State Total						
Alaska	2	(D)	-	(NA)	(NA)	(NA)
Areas						
Anchorage	2	(D)	-	(NA)	(NA)	(NA)
GREENHOUSE VEGETABLES						
State Total Alaska	38	152 600	(X)	30	152.760	(Y)
Alaska Areas	30	153,609	(^)	30	152,760	(X)
Aleutian Islands	.2	(<u>D</u>)	(X)	(NA) 16	(NA)	(NA)
AnchorageFairbanks	17 12	(D) (D) (D) (D)	(X) (X) (X) (X) (X)	9	112,072 24,375	(X) (X) (NA)
Juneau Kenai Peninsula	2 5	(D)	(X) (X)	(NA) (NA)	(NA) (NA)	(NA) (NA)
NURSERY STOCK (SEE TEXT)						
State Total						
Alaska	35	15,800	(D)	(NA)	(D)	134
Areas		(5)	(5)	(114)	(5)	400
AnchorageFairbanks	23 5	(D) (D)	(D) (D) (D) (D)	(NA) (NA)	(D) (NA)	133 (NA)
Juneau Kenai Peninsula	5 2	(D)	(D)	(NA) (NA)	(NA) (NA)	(NA) (NA) (NA)
SOD HARVESTED						
State Total						
Alaska	2	(X)	(D)	1	(X)	(D)
Areas						
Anchorage	2	(X)	(D)	1	(X)	(D)
VEGETABLE SEEDS						
State Total						
Alaska	2	(D)	-	(NA)	(NA)	(NA)
Areas	2	(5)		(NIA)	/NIAN	(NIA)
Anchorage	2	(D)	-	(NA)	(NA)	(NA)
OTHER NURSERY AND GREENHOUSE CROPS						
State Total						
Alaska	2	(D)	-	(NA)	(NA)	(NA)
Areas	2	(5)		(NIA)	/NIAN	(NIA)
Anchorage	2	(D)	-	(NA)	(NA)	(NA)

Table 35. Woodland Crops: 2002 and 1997

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Short-rotation woody crops farms, 2002 1997	4 (NA)	1 (NA)	1 (NA)	2 (NA)	(NA)	(NA)
Acres in production	44 (NA)	(D) (NA)	(D) (NA)	(D) (NA)	(NA)	(NA)
Acres harvested	(D) (NA)	(NA)	(D) (NA)	(D) (NA)	(NA)	(NA)

Table 36. Grain Storage Capacity: 2002

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Grain storage capacity (see text)	Farms with capacity by North American Industry Classification System		
	Farms	Bushels	Average bushels per farm	Crop production (111)	Animal production (112)
STATE TOTAL					
Alaska	26	780,324	30,012	19	7
AREAS					
Anchorage Fairbanks	5 21	26,400 753,924	5,280 35,901	4 15	1 6

Table 37. Commodities Raised and Delivered Under Production Contracts: 2002

[Not published for this State]

Table 38. Machinery and Equipment on Operation: 2002 and 1997

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms, 2002	593	36	243	175	37	92
1997 \$1,000, 2002	583 547 41,853	36 36 983	222 15,540	173 178 12,627	7,792	89 4,911
1997 Average per farm	28,993 71,790	1,154 27,312	12,101 63,949	11,908 72,156	565 210,596	3,265 53,382
1997	53,003	32,056	54,509	66,897	25,686	36,684
Farms by value group: \$1 to \$9,999	113	10	56	24	3	20
\$10,000 to \$19,999	108 80	7 9	46 22 37	26 29	7	22 13
\$20,000 to \$29,999	77 76 74	8 7 7	37 37 29	14 15	3 7 2	15 10
\$30,000 to \$49,999	94 105	6 11	38 31	22 29 41	4 9	14 17 13
\$50,000 to \$69,999	61	1	22	25	2	11
\$70,000 to \$99,999	58 49	1	28 21	13 13	2	17 12
\$100,000 to \$199,999	41 60	1 1	19 25	18 24	1 5	2 5
\$200,000 to \$499,999	58 45	2 1	19 21	33 15	5	4 3
\$500,000 or more	24 5 2		12 1 1	10 1 1	2	2
SELECTED MACHINERY AND EQUIPMENT	2	-	·	'	-	_
Tractors	466	28	200	156	13	69
1997 number, 2002	438 1,091	28 45 59	163 481	153 407	15 17	79 141
1997	1,039		365	374	47	194
Less than 40 horsepower (PTO) farms, 2002 1997 number, 2002	314 304 453	23 23 30	139 119 205	88 82 136	9 15 9	55 65 73
1997	495	(D)	185	119	(D)	131
40 to 99 horsepower (PTO) farms, 2002	271 295	6 15	111 102	109 122	5 10	40 46
number, 2002 1997	457 431	(D) (D)	206 (D)	166 (D)	(D) 18	(D) 58
100 horsepower (PTO) or more farms, 2002	114	2	50	58	1	3
1997 number, 2002 1997	80 181 113	3 (D) 3	22 70 (D)	49 105 (D)	1 (D) (D)	5 (D) 5
Grain and bean combines (see text) farms, 2002		-	(D) 7	` '	(D)	5
1997 number, 2002	32 43 37	-	12 7	25 30 30	-	1 -
1997	57	-	(D)	44	-	(D)
Cotton pickers and strippers farms, 2002	-	-	-	-	-	-
number, 2002 1997	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) farms, 2002	13 (NA)	- (NA)	8 (NA)	3 (NA)	(NA)	2 (NA)
number, 2002 1997	17 (NA)	(NA)	10 (NA)	(D) (NA)	(NA)	(D) (NA)
Hay balers farms, 2002	242	5	93	94	· · ·	50
1997 number, 2002	205 304	2 5	73 115	83 122	1	46 62
1997 2002 INVENTORY	270	(D)	95	112	(D)	60
Manufactured 1998 to 2002:						
Tractors farms number	44 53	2 (D)	21 29	15 16	2 (D)	4 4
Less than 40 horsepower (PTO) farms number	27 27	1 (D)	13 13 8	7 (D) 6	Ź (D)	4 4
40 to 99 horsepower (PTO) farms number	53 27 27 27 15 18	(D)	8 (D) 2	(D) 3	` ` -	-
100 horsepower (PTO) or more farms number	5 8	-	(D)	(D)	-	-
Grain and bean combines farms number	-	-	-	-	-	-
Cotton pickers and strippers	-	-	-	-	-	
Forage harvesters, self-propelled (see text) farms number	-	-	-	-	-	
Hay balers farms number	26 27	2 (D)	13 (D)	10 10	-	1 (D)
Manufactured prior to 1998:	450	20	404	450	44	00
Tractors	452 1,038 298	28 (D) 23 (D)	194 452 131	153 391 85	11 (D)	66 137 52
Less than 40 horsepower (PTO)	426 262	(D) 6	131 192 106	85 (D) 105	(D) 5	52 69 40
100 horsepower (PTO) or more	439 113	12 2	(D) 49	105 (D) 58 (D) 25 30	(D) 1	(D) 3
number Grain and bean combines farms	173 32 37	(D)	(D) 7 7	(D) 25	(D)	(D)
number	37	-	7	30	-	-

Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
2002 INVENTORY - Con.						
Manufactured prior to 1998 - Con.						
Cotton pickers and strippers farms	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) farms	13	-	. 8	3 (5)	-	2
number Hay balers	17 227 277	3 (D)	10 86 (D)	(D) 89 112	-	(D) 49 (D)

Table 39. Fertilizers and Chemicals Applied: 2002 and 1997

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Commercial fertilizer, lime, and soil			-			-
conditioners ¹ farms, 2002	291	5 5	127	104	8	47 54
1997 acres treated, 2002	344 27,256	(D)	143 9,836	134 15,839	(D)	54 1,459
1997	31,130	(D) (D) 5	10,262	18,577	(D) (D)	1,819
Cropland fertilized, except cropland pastured farms, 2002	276	5	121	99	7	44
1997	330	5	136	132	8	49
acres treated, 2002 1997	25,097 29,345	(D) (D)	9,359 9,486	14,404 17,823	(D) (D)	(D) (D) 12
Pastureland and rangeland fertilized farms, 2002	56	(5)	22	20	1	12
1997	52	-	20	18	2	12
acres treated, 2002	2,159	(D)	477	1,435	(D) (D)	(D)
1997 Manure	1,785 70	1	776 31	754 18	(D)	(D) (D) 13
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	1,547	`(D)	1,008	`435	`(D)	(NA) 96
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-						
Insects ² farms, 2002	28	2	16	7	2	1
1997	52	(5)	27	20	1 (5)	4
acres treated, 2002 1997	495 712	(D)	366 467	124 239	(D) (D)	(D) (D)
Weeds, grass, or brush farms, 2002	64	1	25	31	(5)	(D) 6
1997	101	-	46	51	-	4
acres treated, 2002	6,294	(D)	1,095	5,151	(D)	(D) (D)
1997 Nematodes farms, 2002	12,988	-	(D)	11,219	-	(D)
1997	1		1	<u>'</u>	_	-
acres treated, 2002	(D) (D)	-	-	(D)	-	(D)
1997	(D)	-	(D)	-	-	-
Diseases in crops and orchards farms, 2002	10	1	5	- 1	_	- 1
acres treated, 2002	(D)	(D)	-		_	-
1997	86	(- <i>i</i>	(D)	(D)	-	(D)
Chemicals used to control growth, thin fruit,						
or defoliate farms, 2002	2	_	1	1	_	_
1997	4	-	2	2	-	-
acres on which used, 2002	(D)	-	(D)	(D)	-	-
1997	78	-	(D)	(D)	-	-

 $^{^1\,}$ Data for 1997 exclude lime. $^2\,$ Data for 1997 include treatment of crops, including hay, but not other land.

Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
FARMS						
Land in farms farms, 2002 1997 acres, 2002 1997	609 548 900,715 881,045	36 36 706,988 664,907	251 222 46,910 40,294	187 179 109,990 118,836	37 22 538 534	98 89 36,289 56,474
Harvested cropland	393 381 31,824 34,227	664,907 9 6 (D)	40,294 173 158 12,841 11,526	130 141 16,050 19,514	13 8 (D) (D)	56,474 68 68 2,681 2,660
TENURE	04,227	(5)	11,020	10,014	(5)	2,000
Full owners farms, 2002	431	12	187	147	15	70
1997 acres, 2002 1997	332 193,920 161,628	15 (D) (D)	134 33,047 22,908	127 79,618 61,725	8 (D) (D)	48 (D) 3,784
Harvested cropland	286 221 16,538 9,505	7 3 100 10	125 84 6,332 2,826	92 96 8,498 5,861	11 5 (D) 14	51 33 (D) 794
Part owners	92 136	2 3	38	33 40	1 2	18 31
acres, 2002 1997 Owned land in farms	153,649 166,340 21,624	(D) (D) (D)	11,077 13,667 6,078	28,857 44,549 13,367	(D) (D) (D)	(D) 51,743 (D)
Rented land in farms	36,267 132,025	(D) (D)	7,516 4,999	22,379 15,490	(D) (D)	6,011 (D)
1997 Harvested cropland farms, 2002	130,073 83	(D) 1	6,151 34	22,170 32	(D) 1	45,732 15
1997 acres, 2002 1997	121 12,684 18,109	(D) (D)	54 4,983 6,109	35 6,767 10,224	1 (D) (D)	29 (D) 1,675
Tenants	86 80	22 18	26 28	7 12	21 12	10 10
acres, 2002 1997	553,146 553,077	546,660 535,732	2,786 3,719	1,515 12,562	172 117	2,013 947
Harvested cropland	24 39 2,602	1 1 (D)	14 20 1,526	6 10 785	1 2 (D)	2 6 (D)
2002 NUMBER OF ALL OPERATORS	6,613	(B)	2,591	3,429	(p)	(D) 191
Total operators number	912	50	381	271	69	141
Farms by number of operators: 1 operator 2 operators	373 200	26 6	155 80	113 68	21 9	58 37
3 operators 4 operators 5 or more operators	21 6 9	4	8 3 5	3 2 1	3 1 3	3 - -
Total women operators number	312	10	142	88	22	50
Farms by number of women operators: 1 operator	249	8	114	71	12	44
2 operators 3 operators 4 operators 5 or more operators	22 5 1	1	6 4 1 -	7 1 - -	5 - -	3 - - -
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator: Male	492 453	35 35	190	162	27	78 70
1997 acres, 2002 1997	882,488 871,430	(D) (D)	170 41,829 36,996	163 99,330 113,679	15 (D) (D)	(D) 55,380
Female farms, 2002	117 95	1	61 52	25 16	10 7	20 19
acres, 2002 1997	18,227 9,615	(D) (D)	5,081 3,298	10,660 5,157	(D) (D)	(D) 1,094
Primary occupation: 2002 Farming	370	14	155	124	21	56 46
1997 Other	306 239 242	22 22 14	131 96 91	93 63 86	14 16 8	46 42 43
Place of residence ¹: On farm operated	462	19	197	150	18	78
Not on farm operated	378 147 87	17 17 10	152 54 37	130 37 24	9 19 9	78 70 20 7
Days worked off farm ¹ : None	272	10	114	79	17	52
Any 2002 1997 1997	182 337 314	7 26 21	79 137 125	59 108 103	8 20 14	52 29 46 51
1 to 49 days	48 43	6 5	14 17	19 11	1 4	8
50 to 99 days	38 35 79	5	17 11 15	10 10 6	5 1	6 7 10
100 to 199 days	79 (NA)	3 4 (NA)	44 (NA)	18 (NA)	6 (NA)	10 7 (NA)
200 days or more	(NA) 172 145	11 7	68 54	61 60	8 4	(NA) 24 20

See footnote(s) at end of table. --continued

Table 40. **Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997** - Con.

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
PRINCIPAL OPERATOR CHARACTERISTICS - Con.						
Years on present farm 1: 2 years or less 2002 2 years or less 1997 3 or 4 years 2002 5 to 9 years 2002 10 years or more 2002	17 35 46 37 112 93 434	2 1 3 2 4 6 27	12 15 16 16 45 36 178	1 11 19 14 36 29	1 4 3 2 15 7 18	1 4 5 3 12 15 80
1997 Average years on present farm	261 18.2 16.2	7 16.7 13.6	113 18.3 16.4	91 17.3 15.6	4 10.8 8.9	46 22.9 19.8
Age group: Under 25 years 2002 25 to 34 years 2002 35 to 44 years 2002 1997	1 1 13 26 86 126	- 2 1 6 8	1 - 6 14 38 49	- - 4 9 29 36	- - - 5 12	1 1 2 8 21
45 to 54 years 2002 1997 55 to 59 years 2002 1997 60 to 64 years 2002 1997	218 154 84 81 76 50	15 8 3 10 6 4	84 75 39 31 34 16	58 41 23 33 28 17	21 7 10 1 1	40 23 9 6 7 12
65 to 69 years 2002 1997 70 years and over 2002 Average age 1997	48 43 83 67 55.2 53.3	2 2 2 3 52.7 53.3	16 20 33 17 54.8 52.0	12 13 33 30 56.4 54.9	- - 1 49.4 46.4	18 8 15 16 57.2 54.9
TYPE OF ORGANIZATION						
Family or individual	497 458 275,099 317,271	27 25 120,968 143,047	213 187 34,501 26,561	154 150 84,498 92,713	13 13 (D) 298	90 83 (D) 54,652
Partnership	30 43 34,647 17,392	1 3 (D) 300	8 14 652 2,314	15 17 (D) 14,711	3 5 (D) (D)	3 4 (D) (D)
Corporation: Family-held farms, 2002 Family-held farms, 2002 1997 acres, 2002 1997	27 21 (D) (D)	2 3 (D) (D)	11 7 2,293 1,526	11 7 8,561 (D)	2 2 (D)	1 2 (D) (D)
Other than family held	(D) 9 15 (D) (D)	(D) 1 3 (D) 200,000	1,320 3 7 (D) 542	(D) 1 4 (D) 3,318	(D) 3 1 13 (D)	(D) 1 (D)
Other - cooperative, estate or trust, institutional, etc. farms, 2002 1997 acres, 2002 1997	46 11 312,014 10,343	5 2 (D) (D)	16 7 (D) 9,351	6 1 (D) (D)	16 1 (D) (D)	3 (D)

¹ Data for 1997 do not include imputation for item nonresponse.

Table 41. White Operators: 2002

[For meaning of abbreviations and symbols, see introductory text]

		All farms		Farms with or	nly 1 operator	Farms with more than 1 operator			
Geographic area	Farms	White operators 1	Land in farms (acres)	Farms	Land in farms (acres)	Farms	White operators ¹	Land in Farms (acres)	
STATE TOTAL									
Alaska	574	825	590,627	341	375,477	233	484	215,150	
AREAS									
Aleutian Islands Anchorage Fairbanks Juneau Kenai Peninsula	17 245 182 33 97	30 352 255 54 134	398,888 45,413 109,560 507 36,259	8 149 109 17 58	(D) 31,693 (D) 164 16,479	9 96 73 16 39	22 203 146 37 76	(D) 13,720 (D) 343 19,780	

¹ Data were collected for a maximum of three operators per farm.

Table 42. Black or African American Operators: 2002

[For meaning of abbreviations and symbols, see introductory text]

		All farms		Farms with o	nly 1 operator	Farms	Farms with more than 1 operator			
Geographic area	Farms	Black or African American operators ¹	Land in farms (acres)	Farms	Land in farms	Farms	Black or African American operators ¹	Land in farms (acres)		
STATE TOTAL										
Alaska	1	1	(D)	1	(D)	-	-	-		
AREAS										
Anchorage	1	1	(D)	1	(D)	-	-	-		

¹ Data were collected for a maximum of three operators per farm.

Table 43. American Indian or Alaska Native Operators: 2002

[For meaning of abbreviations and symbols, see introductory text]

		All farms		Farms with or	nly 1 operator	Farn	ns with more than 1 o	perator
Geographic area	Farms	American Indian or Alaska Native operators ¹	Land in farms (acres)	Farms	Land in farms (acres)	Farms	American Indian or Alaska Native operators ¹	Land in farms (acres)
STATE TOTAL								
Alaska	41	43	309,274	29	307,922	12	14	1,352
AREAS								
Aleutian Islands Anchorage Fairbanks Juneau Kenai Peninsula	19 7 5 6 4	20 7 5 6 5	308,100 519 555 40 60	18 3 4 4	(D) (D) (D) (D)	1 4 1 2 4	2 4 1 2 5	(D) (D) (D) (D) 60

¹ Data were collected for a maximum of three operators per farm.

Table 44. Native Hawaiian or Other Pacific Islander Operators: 2002

[Not published for this State]

Table 45. Asian Operators: 2002

		All farms		Farms with o	nly 1 operator	Farms with more than 1 operator			
Geographic area	Farms	Asian operators ¹	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Asian operators ¹	Land in farms (acres)	
STATE TOTAL									
Alaska	3	4	(D)	1	(D)	2	3	(D)	
AREAS									
Anchorage Fairbanks	1 2	1 3	(D) (D)	1	(D)	2	3	(D)	

¹ Data were collected for a maximum of three operators per farm.

Table 46. Operators Reporting More Than One Race: 2002

[For meaning of abbreviations and symbols, see introductory text]

		All farms		Farms with or	nly 1 operator	Farms with more than 1 operator			
Geographic area	Farms	Operators reporting more than one race ¹	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Operators reporting more than one race ¹	Land in farms (acres)	
STATE TOTAL									
Alaska	7	8	5,653	1	(D)	6	7	(D)	
AREAS									
Anchorage Fairbanks Kenai Peninsula	2 4 1	2 4 2	(D) (D) (D)	1 - -	(D) -	1 4 1	1 4 2	(D) (D) (D)	

¹ Data were collected for a maximum of three operators per farm.

Table 47. Women Principal Operators - Selected Farm Characteristics: 2002

[For meaning of abbreviations and symbols, see introductory text]

1	,	· · · · · · · · · ,										
	Landi		Usansatas		Market value of	Farms by economic class (see text) and primary occupation						
Geographic area	Land II	Land in farms		Harvested cropland		Farming			Other than farming			
	Farms	Acres	Farms	Acres	products sold (\$1,000)	Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more	Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more	
STATE TOTAL												
Alaska	117	18,227	66	2,665	3,307	21	18	25	23	19	11	
AREAS												
Aleutian Islands Anchorage Fairbanks Juneau Kenai Peninsula	1 61 25 10 20	(D) 5,081 10,660 (D) (D)	1 30 13 9 13	(D) 1,548 819 (D) 284	(D) 2,311 559 (D) 268	11 6 1 3	9 5 -	17 4 2 2	1 15 1 - 6	5 6 4 4	4 3 3 1	

Table 48. Women Operators: 2002

[For meaning of abbreviations and symbols, see introductory text]

		All farms		Farms with or	nly 1 operator	Farms with more than 1 operator			
Geographic area	Farms	Women operators 1	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Women operators ¹	Land in farms (acres)	
STATE TOTAL									
Alaska	272	292	159,270	68	14,286	204	224	144,984	
AREAS									
Aleutian Islands Anchorage Fairbanks Juneau Kenai Peninsula	9 123 79 14 47	10 130 85 17 50	(D) (D) 32,861 331 20,965	1 36 14 6 11	(D) 2,450 9,833 (D) 1,944	8 87 65 8 36	9 94 71 11 39	(D) (D) 23,028 (D) 19,021	

¹ Data were collected for a maximum of three operators per farm.

Table 49. Women Principal Operators - Tenure: 2002

i of meaning of abbreviations and symbols, see introductory texts										
			Full owners			Part owners			Tenants	
Geographic area	Total farms	Farms	Land in farms	Harvested cropland	Farms	Land in farms	Harvested cropland	Farms	Land in farms	Harvested cropland
STATE TOTAL										
Alaska	117	101	12,554	2,226	8	(D)	428	8	(D)	11
AREAS										
Aleutian Islands Anchorage Fairbanks Juneau Kenai Peninsula	1 61 25 10 20	1 50 22 10 18	(D) (D) (D) (D)	(D) (D) (D) (D)	- 6 1 - 1	(D) (D) (D)	(D) (D) (D)	5 2 - 1	31 (D) - (D)	(D) (D)

Table 50. Spanish, Hispanic, or Latino Origin Operators: 2002

[For meaning of abbreviations and symbols, see introductory text]

		All farms		Farms with or	nly 1 operator	Farms with more than 1 operator			
Geographic area	Farms	Spanish, Hispanic, or Latino operators ¹	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Spanish, Hispanic, or Latino operators ¹	Land in farms (acres)	
STATE TOTAL									
Alaska	9	10	3,976	6	(D)	3	4	(D)	
AREAS									
Anchorage Fairbanks Juneau Kenai Peninsula	4 3 1 1	4 4 1 1	600 (D) (D) (D)	3 2 - 1	(D) (D) - (D)	1 1 1	1 2 1 -	(D) (D) (D)	

¹ Data were collected for a maximum of three operators per farm.

Table 51. Farms by North American Industry Classification System: 2002

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Total farms	609	36	251	187	37	98
Oilseed and grain farming (1111) Vegetable and melon farming (1112) Fruit and tree nut farming (1113) Greenhouse, nursery, and floriculture	34 58 3	1	8 32 1	23 21 2	:	3 4 -
production (1114)	88 197 - -	4 - - -	46 72 -	14 86 - -	11 - - -	13 39 - -
crop farming (11193,11194,11199)	197	-	72	86	-	39
Beef cattle ranching and farming (112111) Cattle feedlots (112112) Dairy cattle and milk production (11212) Hog and pig farming (1122) Poultry and egg production (1123) Sheep and goat farming (1124) Animal aquaculture and other animal	31 8 15 13 14 11	6 2 - 1 1 -	9 2 10 5 7 5	7 1 5 5 3	2	9 3 - 3 1 5
production (1125,1129)	137	22	54	20	23	18

Appendix A.

General Explanation

DATA COLLECTION

Mail List

The National Agricultural Statistics Service (NASS) maintains a list of farmers and ranchers from which the census mail list (CML) was compiled. In 2000, NASS began an intensive push to increase list coverage in preparation for the census. Sources included state and federal government lists, producer association lists, seed grower lists, pesticide applicator lists, veterinarian lists, marketing association lists, and special commodity lists. The goal was to build as complete a list as possible of agricultural places that produce and sell, or would normally sell, \$1,000 or more of agricultural products. Additional detail regarding the 2002 census mail list is provided in Appendix C.

Method of Enumeration

Mailout and mailback methodology was the primary data collection method. It was supplemented with followups by telephone and personal enumeration. The enumeration methods used in the 2002 census were similar to those used in the 1997 census.

Report Forms

Two report form types - nonsample and sample - were used to collect census information. Nonsample forms consisted of 19 sections that collected basic information (acreage and land use, crops, livestock and poultry raised, grain storage capacity, production contracts and custom feeding, value of sales, Commodity Credit Corporation (CCC) loans, federal farm program payments, income from farm-related sources, and organizational and operator characteristics). Sample forms contained the same 19 sections on the nonsample forms plus an additional 5 sections that covered production expenses, fertilizer

and chemical applications, machinery and equipment used, market value of land and buildings, and farm labor. The sample form collected sufficient data to make reliable estimates for these additional topics and yet reduce total respondent burden. A sample form was mailed to approximately 569,000 addresses on the CML and a nonsample form was mailed to 2.23 million addresses.

Twelve regional versions of the nonsample form and 13 regional versions of the sample form were used. Region 13, Alaska, did not have a nonsample form version. Each regional version prelisted major crops of significance to the respective region.

Report Form Mailings and Respondent Followup

Mailout packet preparation, initial mailout, both followup mailings, and receipt and check-in of returned report forms were handled by the Census Bureau's National Processing Center (NPC) in Jeffersonville, IN. NASS statisticians on site at NPC provided technical guidance and monitored NPC processing activities.

The initial mailout took place during the middle of December 2002. Approximately 2.8 million packets were mailed. Each packet contained a cover letter, instruction sheet, a labeled report form, and a return envelope.

There were two followup mailings to nonrespondents. The first followup was mailed mid-February 2003 and involved about 1.4 million nonrespondents. A second followup mailout occurred in late March 2003 and involved approximately 650,000 nonrespondents.

Prior to the initial mailout, NASS's field offices selected (tagged) approximately 30,000 respondents for personal enumeration rather than mailout and

mailback enumeration. Report forms were labeled at NPC and shipped to the field offices for enumeration. These respondents were excluded from the initial and both followup mailings. Once enumerated, the records were sent to NPC for check-in and data capture.

Operating concurrently with NPC's data collection efforts, the field offices targeted select groups of census nonrespondents to receive additional enumeration efforts because of their statistical influence. These efforts were referred to as Advanced Followup, Must Followup, Low-Response County Followup, and Last Call.

Advanced Followup was conducted between February 2003 and April 2003 and focused on three groups of nonrespondents. The groups consisted of 1) respondents thought to be least likely to respond to the census; 2) respondents thought to be easy and quick interviews; and 3) those for which NASS was uncertain of their true farm status. The field offices carried out all phases of these activities for their respective respondents. Computer-Assisted Telephone Interviewing (CATI) and face-to-face interviewing were used to collect the data.

Must Followup was a very important component in ensuring a complete census. Must cases are large operations, the absence of which could significantly affect the accuracy of census results. Approximately 122,000 respondents were identified as Must cases. Each Must operation was enumerated, or if no longer in operation, their non-farm status verified and documented. The field offices were responsible for enumerating or resolving all Must cases in their area. CATI calling of nonrespondent Must cases was conducted between March 2003 and June 2003. Extensive effort was made to contact and enumerate these operations.

Low-Response County Followup was conducted by the field offices, as needed, to increase the response rate in all counties to at least 75-percent. CATI was used for this followup activity. Followup activities began mid-April 2003 and continued until all counties reached a 75-percent response rate.

Last Call Followup was used to increase the overall U.S. response rate and was conducted via CATI. This activity was conducted if a state's response rate was

less than the 1997 response rate at the completion of the Low-response County Followup. Implementation of this activity varied by field office. This followup activity, if needed, began in early April 2003 and continued through mid-July 2003. Last Call nonrespondents were contacted by enumerators in the respective field offices or by an analyst in one of the NASS Telephone Calling Centers.

DATA CAPTURE

Data capture activities associated with the 2002 census were very different from those employed during the 1997 census. For 1997, data were captured using data entry clerks who keyed data from the report forms at the Census Bureau's National Processing Center (NPC). Data capture for the 2002 census consisted of scanning the report forms and capturing the data directly from the scanned images utilizing Automated Data Capture. Automated Data Capture consists of Optical Character Recognition (OCR), Intelligent Character Recognition (ICR), and Optical Mark Recognition (OMR). Utilizing this method of data capture allowed the images of the report forms to be available to the field offices for use in subsequent processing and analysis steps.

Data capture was supplemented by the field offices' use of CATI software to collect data for certain groups of nonrespondents. CATI data were electronically captured and submitted for processing via NASS's Local Area Network. In addition, each field office used existing Blaise Data Capture software, modified for the content of the report forms, to key data.

DATA PROCESSING

Data processing involved checking and editing data for consistency and reasonableness, reviewing the tabulated data, and the application of disclosure analysis to ensure that the tabulated data did not violate census confidentiality requirements.

Captured data and report form images from the scanning operation at NPC were loaded to the census database at NASS. Respondent data were edited using a computerized edit based on detailed editing specifications designed to minimize the number of records that needed manual intervention. Each respondent record was edited by the complex edit

based on data in the database and subjected to a detailed item-by-item review. The edit performed comprehensive checks for consistency and reasonableness, and corrected erroneous or inconsistent data. The edit process included an Analysis System comprised of a set of tools that included mechanisms for identification and grouping of problem records and a means for manual correction of those records.

Final data review occurred after record-level data were error free and final weighting (nonresponse, sample, and coverage) was applied. The field offices conducted the final data review process. It involved a systematic, item-by-item review of each value to be published at the county and state level. A national-level review was undertaken concurrently by Headquarters staff.

After final data review was completed, disclosure analysis programs were run. Suppressed values were reviewed by the field offices and Headquarters staff prior to releasing the data to the public.

DATA COLLECTION OUTREACH AND PROMOTIONAL EFFORTS

Promotional and outreach programs were primarily handled by each of the 46 NASS field offices. NASS Headquarters staff conducted the national effort through the national headquarters of various USDA agencies, farm organizations, agriculture associations, and others and prepared materials the field offices could customize to meet their target audiences.

The field offices worked with the commissioners of agriculture, governors, and other officials to obtain verbal support of the census in their speeches and public appearances and through their written communications to their constituencies. To improve the coverage of minorities, field offices made special promotional efforts through American Indian tribal leaders, limited-resource farm organizations, and women's associations.

Census promotion and publicity activities encouraged complete participation in the census and also urged anyone who was involved in agriculture to call the tollfree number and request a report form if they did not receive one in the mail.

DATA CHANGES

Prior to each agriculture census, the content of the report forms and publication tables is reviewed to eliminate items no longer needed, identify necessary new items, and modify existing items to better describe the agricultural situation in the Nation. Data requests are solicited from farm organizations, land-grant universities, state and Federal agencies, State departments of agriculture, agribusinesses, the Advisory Committee on Agriculture Statistics, and others. Each data user is asked to identify and justify his/her specific data needs. As a result of this process, changes were made to several areas of the 2002 report form.

Crop Data Changes

Deleted items include:

- Acres irrigated for individual vegetables and berries.
- Production (quantity) of individual fruits, nuts, and berries.
- Number of bearing and nonbearing age trees or vines.

Added items include:

- Acres covered under a Federal or other crop insurance policy.
- Acres used to raise certified organically produced crops.
- Acres of short-rotation woody crops in production and harvested.
- Gallons of maple syrup produced.
- Acres of individual vegetables harvested for processing.
- Grain storage capacity.

Items listed separately on the 2002 report form that were reported in conjunction with similar crop items on the 1997 report form include:

- Upland cotton and Pima cotton replaced total cotton.
- Peppermint and Spearmint replaced total Mint for oil.
- Sunflower seed oil varieties and Sunflower seed non-oil varieties replaced Total Sunflower seed.
- Haylage or greenchop from alfalfa or alfalfa mixtures and All other haylage, grass silage, and greenchop replaced Grass silage, haylage, and greenchop.
- Vegetable seeds and Flower seeds replaced Vegetable and flower seeds.
- Aquatic plants were listed separately and are no longer included in Other nursery and greenhouse items.
- Lettuce and romaine were listed separately as Head lettuce, Leaf lettuce, and Romaine lettuce
- Acres of individual fruits, nuts, and vines were collected by total, bearing, and nonbearing acres but the number of bearing and nonbearing trees is no longer collected.
- Oranges were divided into Valencia oranges and Other oranges, including Navel.
- Loganberries were listed separately and are no longer included in Other berries.

Items combined with another item(s) on the 2002 report form that were reported individually on the 1997 report form include:

- Sorghum cut for dry forage or hay was included with Other field and forage crops.
- Sorghum hogged or grazed was included with Other field and forage crops.
- Grapes replaced Grapes, dry weight and Grapes, fresh weight.

Livestock and Poultry Data Changes

Deleted items include:

- Litters of hogs farrowed.
- Separate data for number of feeder pigs sold.
- Incubator egg capacity.
- Number of sheep and lambs shorn.
- Gallons of goat milk sold.

Added items include:

- Type of hog and pig operation, i.e. farrow to wean, farrow to feeder, etc.
- Type of hog and pig producer, i.e. independent grower, contractor or integrator, contract grower (contractee).
- Inventory of Cattle on feed.

Items listed individually in the 2002 report form that were reported in conjunction with similar livestock or poultry items on the 1997 report form include:

- Emus and Ostriches were listed as separate items and are no longer reported as Other poultry.
- Llama, Bison, Deer, and Elk were listed as separate items and are no longer reported as Other livestock and livestock products.
- Other food fish, Baitfish, Crustaceans, Mollusks, Ornamental fish, and Sport or game fish were listed as separate items and are no longer reported as Other fish or Other aquaculture products.

Items combined with another item(s) on the 2002 report form that were reported individually on the 1997 report form include:

- Number of heifers and heifer calves and number of Steers, steer calves, bulls, and bull calves were combined into one category called Other Cattle.
- Pullets 13 weeks old to 19 weeks old and Pullet

chicks and pullets less than 13 weeks old were combined into one category called Pullets for laying flock replacement.

- Turkeys for slaughter and Turkey hens kept for breeding were combined into one category called Turkeys.
- Number of farms with Goat milk sold was included with Other livestock products.
- Number or pounds of crawfish sold was included in crustaceans.
- Number or pounds of hybrid-striped bass sold was included with Other food fish.

Economic, Land Use, and Operator Characteristics Data Changes

Deleted items include:

- Use and type of grazing permit.
- Gross value of sales for cattle fattened on grain or concentrates.
- Gross value of sales for feeder pigs.
- Gross value of sales for individual nursery and greenhouse items.
- Separate data for commercially mixed formula feed expenditures.
- Number of motortrucks and number of mower conditioners.
- Farm-related injuries and deaths.

Added items include:

- Number of self-propelled forage harvesters.
- Question that identifies hired or contract workers as migrant workers.
- Production contracts, including units of the commodity raised and delivered and payments received from the contractor.

- Information on which input items contractors provided (feeder livestock and poultry, feed, fertilizer and lime, chemicals, supplies, fuels, utilities, veterinary services, breeding livestock, and seed). However, tabulations of these individual items were not published. They were used in the calculation of Net cash farm income.
- Value of certified organically produced commodities.
- Money received for participation in other Federal farm programs. On the 1997 report form, this information was derivable by subtraction from other information provided by respondents.
- Questions relating to use of American Indian Reservation land for production of crops and livestock, e.g. total acres used, acres of cropland harvested, and percent of operation's livestock on the reservation. These questions only appeared on the regions 8 and 10 report forms and data are tabulated in the 2002 Census of Agriculture Specialty Products, Part 1, American Indian Reservations - Montana, North Dakota, and South Dakota Pilot Project.
- Total number of all operators on the operation.
- Total number of women operators on the operation.
- Demographic items for up to three operators per farm.
- Number of persons living in the operators' households.
- Percent of principal operator's total household income from the agricultural operation.
- Number of households sharing in the net farm income derived from the operation.
- Questions about computer use and Internet access.
- Questions to identify whether the principal operator is a hired manager.

Items listed individually on the 2002 report form that

were reported in conjunction with similar items on the 1997 report form include:

- Patronage dividends were collected separately from Other farm-related income.
- Production expenses for Livestock and poultry purchased were divided into Breeding livestock, regardless of age, and All other livestock and poultry purchased.
- Partnerships were asked to report whether they were registered under state law.
- Asian or Pacific Islander was broken into two separate categories.

Items combined with another item(s) on the 2002 report form that were reported individually on the 1997 report form include:

- Cropland idle or used for cover crops or soilimprovement, but not harvested and not pastured or grazed combined Cropland idle and Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.
- Gross value of sales of several items were combined. These include:
 - Individual grains (e.g. corn, rice, wheat, etc.), dry beans and peas, flaxseed, popcorn, safflower, sunflower seed, and rye were combined into one category called Grains, oilseeds, dry beans, and dry peas.
 - ► Hay, silage, field seeds, and grass seeds (excluding grain silage and forage) were combined with Other crops to form a value of sales category called Other Crops and Hay.
 - ► Individual nursery and greenhouse items were combined into one category called Nursery, greenhouse, floriculture, and sod.
 - Sales of cut Christmas trees was combined with value of short-rotation woody crops. Cut Christmas trees was a separate nursery sale item and short-rotation woody crops was collected in Other nursery crops in 1997.

- Calves weighing less than 500 pounds sold and Cattle including calves weighing 500 pounds or more sold were combined into one category called Cattle and calves sold.
- Angora goats and mohair, Milk goats and their milk, Other goats, and Sheep, lambs, and wool sold were combined into one category called Sheep, goats, and their products sold.
- Horses and ponies of all ages sold and Mules, burros, and donkeys sold were combined into one category called Horses, ponies, mules, burros, and donkeys.
- Colonies of bees and honey, Mink and their pelts, and Rabbits and their pelts sold were combined into one category called Other animals and other animal products sold.
- Dollars received from Government CCC loans by individual commodity (corn, wheat, sorghum, canola, rice, etc.) were combined into one category called Total amount received in 2002 from Government CCC loans for all crops.
- Production expenses for Gasoline and gasohol, Diesel fuel, Natural gas, and LP gas, fuel oil, kerosene, motor oil, grease, etc. were merged into one category called Gasoline, fuels, and oils purchased for the farm business.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a detailed description of specific terms and phrases used in this publication. Items in the publication tables which carry the note "See text" also are explained. For an exact wording of the questions on the 2002 report forms and the information sheet which accompanied these forms, see Appendix D. Many of the definitions and explanations are the same as those used in earlier censuses.

Acres and quantity harvested. Crops were reported in whole acres, except for the following crops that were reported in tenths of acres: potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, nursery and greenhouse crops in the open; in Hawaii, taro, ginger

root, and lotus root; and in Wisconsin and Michigan, ginseng. Totals for crops reported in tenths of acres were rounded to whole acres at the aggregate level during the tabulation process. Nursery and greenhouse crops grown under glass or other protection were reported in square feet and are published in square feet.

If two or more crops were harvested from the same land during the year, the acres were counted for each crop. Therefore, the total acres of all crops harvested generally exceeded the acres of cropland harvested. An exception to this procedure was hay crops.

When more than one cutting of hay was taken from the same acres, the acres were counted only once but the quantity harvested included all cuttings. Acreage cut for both dry hay and haylage, silage, or greenchop was reported for each crop. For interplanted crops or "skip-row" crops, acres were reported according to the portion of the field occupied by each crop. If a crop was interplanted in an orchard or vineyard and harvested, then the entire orchard or vineyard acreage was reported under the appropriate fruit crop and the interplanted estimated crop acreage was reported under the appropriate crop.

If a crop was planted but not harvested, the acres were not reported as harvested. These acres were reported in the "land" section on the report form under the appropriate cropland items – cropland used only for pasture or grazing, cropland on which all crops failed or were abandoned, cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed, or cropland in cultivated summer fallow. This does not include fruit and nut orchards and vineyards that were not harvested. All land in orchards was reported as cropland harvested.

Crops that were only hogged or grazed, were reported as "cropland used only for pasture or grazing." Crop residue left in fields after harvest and later hogged or grazed was not reported as cropland used only for pasture or grazing, but reported as cropland harvested.

Quantity harvested was not obtained in 2002 for crops such as fruits and nuts, berries, vegetables and melons, and nursery and greenhouse crops.

Acres of land in bearing and nonbearing fruit orchards,

citrus or other groves, vineyards, and nut trees were reported as harvested cropland, regardless of whether the crop was harvested or failed. Abandoned orchards were reported as cropland idle, not as harvested cropland, and the individual abandoned orchard crop acres were not reported.

Age of operator. See Operator characteristics; Farms by age and primary occupation of operator.

All (multiple) operators. See Operators, all (multiple).

American Indian and Alaska Native farm operators, total. This category was previously labeled American Indian farm operators, however, Alaska Native operators were counted in this category as well. Data are reported in Table A of Appendix B. Unlike the race data reported in Chapter 1, Table 52 and Chapter 2, Table 43, these data include all operators who selected the American Indian or Alaska Native race category on the report form, regardless of whether they also checked another race category. The data also include the number of operators who did not report individually, but were counted on a supplemental report form from American Indian reservations.

Aquaculture. The number and pounds sold and value of sales include aquaculture items sold or moved by commercial farms and by state and Federal hatcheries. These hatcheries primarily distribute fish for restoration, conservation, and recreational purposes and receive no payment. Values based on sales of farm-raised fish were assigned to distributed fish. The methodology used to collect and tabulate the information for the 2002 census was unchanged from 1997. However, the coverage of state and Federal fish hatcheries improved in 2002, so a direct comparison of data between 1997 and 2002 may not be possible.

Baitfish. This is a new category for 2002. These are fish used for bait. Examples include chubs, fathead minnows and other types of minnows, feeder goldfish, golden shiners, killifish, and suckers.

Bees. See Colonies of bees and honey.

Canola. This is the total of canola (edible rapeseed) and industrial rapeseed. In 1997 this category was

referred to as "Canola and other rapeseed." This is only a wording change; all data are comparable.

Cattle on feed (COF) inventory. This is a new item for the 2002 census. In the 1997 census, cattle on feed was only reported as a sales item, not an inventory item. COF is defined as cattle and calves being fed a grain or concentrate ration (for the slaughter market) which is expected to produce a carcass that will grade select or better.

Certified organically produced commodities. See Value of certified organically produced commodities.

Chemicals. For each type of chemical used, the acres treated were reported only once even if the acres were fertilized or treated more than once. If multi-purpose chemicals were used, the acres treated for each purpose were reported. See Total farm production expenses; *Chemicals*.

Cherries. In the 2002 census, cherries were reported as either Sweet cherries or Tart cherries. Combined crops or non-specified cherry acres were not options for the respondent. Total acres were reported by crop, and the total acreage classified into bearing acres and nonbearing acres on the operation. Production, yield, irrigated acres by crop, and tree numbers were not collected. In the 1997 census, cherries were reported as sweet cherries, tart cherries, or nonspecific cherries depending on the region.

Christmas trees, cut. Data are for acres of Christmas trees - cut or to be cut - in production and number of trees cut. They were reported as woodland crops. In the 1997 census, cut Christmas trees were reported as a nursery and greenhouse crop. Data are not comparable.

Christmas trees, live. Data were reported as nursery stock and are Christmas trees sold live from the operation.

Citrus enumeration. Reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been conducted since 1969 because of the difficulty identifying and enumerating absentee grove owners

who often do not know the information that is needed to adequately complete the report form.

Two significant changes were implemented in the 2002 Citrus Caretakers Survey. First, enumeration activities were completed after harvest to facilitate the accuracy of reported data. Second, grove owners were counted as operators for farm count purposes. Citrus caretakers were perceived as performing an agricultural service for grove owners and were not considered agricultural operators if they provided only services to grove owners. Caretakers were counted as agricultural operators if they managed land owned by the grove care company in addition to providing services for grove owners. Data provided by caretakers were prorated to owners based on acreage and were transcribed onto the respective owner's census report form.

In the 2002 census, 12 caretakers in Arizona reported 78 grove owners having 12,500 acres of citrus, 135 caretakers in Florida reported 2,400 grove owners having 232,000 acres of citrus, and 14 caretakers in Texas reported 351 grove owners having 14,500 acres of citrus.

Coffee. Data were collected only in Hawaii. In the 2002 census, data for total acres, bearing acres, and nonbearing acres were collected. Quantity produced was not collected. In the 1997 census, data included total acres, number of bearing trees, number of nonbearing trees, and pounds harvested.

Colonies of bees and honey. In the 2002 census, colonies of bees were tabulated in the county where the owner of the colonies largest value of agricultural products was raised or produced. In the 1997 census, colonies were tabulated in the county where the colonies were located. Colonies are often moved from farm to farm over a wide geographic area. Package bees are not included as separate colonies.

Commodities raised and delivered under

production contract. A production contract is an agreement between a grower and a contractor that specifies the grower will raise an agricultural commodity and the contractor (integrator) will provide certain inputs such as feed, fertilizer, etc. The grower receives a payment or fee from the contractor, generally after delivery, which is usually less than the

full market price of the commodity. The contractor takes possession of the raised commodity at the end of the growing period. Marketing contracts, futures contracts, forward contracts, or other contracts based strictly on price are not considered production contracts. Commodities sold to a co-op where some of the input items were purchased from the same co-op at a discount price were also excluded. Many operations produce only under production contracts or only independently. Some hog operations may produce hogs under production contract and also produce hogs that they sell independently. In the hogs tables, these farms and their inventories are shown under both categories.

Commodity Credit Corporation loans. This category includes nonrecourse marketing loans for wheat, corn, grain sorghum, barley, oats, cotton, rice, soybeans, graded wool, non-graded wool, mohair, honey, dry peas, lentils, small chickpeas, sunflower seed, flaxseed, canola, rapeseed, safflower seed, mustard seed, crambe and sesame. These commodities differ from those included in the 1997 census due to changes created by the 2002 Farm Bill.

Conservation Reserve Programs or Wetlands Reserve Programs. See Land enrolled in the Conservation Reserve Programs (CRP) or Wetlands Reserve Programs (WRP).

Crop units of measure - field crops. The regional report forms allowed the operator to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in units different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Crop year or season covered. Acres and quantity harvested are for the calendar year 2002 except for citrus crops and sugarcane for sugar in Florida and Texas; avocados in Florida and California; olives in California; and pineapples in Hawaii.

- 1) Avocados. The data for Florida relate to the quantity in the April 2002 through March 2003 harvest season; and for California, the November 2001 through November 2002 harvest season.
- 2) Citrus crops. The data for Florida and Texas relate

to the quantity harvested in the September 2001 through August 2002 harvest season, except limes in Florida that were harvested in the April 2002 through March 2003 harvest season. The data for California and Arizona relate to the 2001 through 2002 harvest season.

- 3) *Olives*. The data for California relate to the September 2001 through March 2002 harvest season.
- 4) *Pineapples*. The data for Hawaii relate to the quantity harvested in the year ending May 31, 2002.
- 5) Sugarcane for sugar. The data for Florida relate to the cuttings from November 2001 through April 2002; and for Texas, the cuttings from October 2001 through April 2002.

Cropland, harvested. See Harvested cropland.

Cropland idle or used for cover crops or soilimprovement but not harvested and not pastured or grazed. This is a new category for 2002. Cropland idle and cropland used for cover crops or soil improvement but not harvested and not grazed were two separate categories in the 1997 census.

Cropland, irrigated. See Irrigated land.

Cropland, other. See Other cropland.

Cropland, total. See Total cropland.

Cropland used only for pasture or grazing. This category includes land used only for pasture or grazing that could have been used for crops without additional improvement. Also included were acres of crops hogged or grazed but not harvested prior to grazing. However, cropland that was pastured before or after crops were harvested was included as harvested cropland rather than cropland for pasture or grazing.

Crustaceans. These are invertebrate animals with many jointed legs and a hard external shell. Examples include crawfish, prawns, shrimp, and softshell crabs. This is a new category for 2002.

Customwork income. See Total income from farm-related sources, gross before taxes and expenses - *Customwork and other agricultural services*.

Customwork and custom hauling. See Total farm production expenses - *Customwork and custom hauling*.

Cut Christmas trees. See Christmas trees, cut.

Data are based on sample of farms. For censuses since 1978, selected data items were collected from only a sample of farms. These data are subject to sampling error. For the 2002 census, the sample report form was distributed to approximately 21-percent of all farms, including all large and specialized farms (based on expected sales or acres) and all farms in Alaska and Rhode Island. Sections 17 through 21 of the sample report form included questions on production expenses, fertilizer and chemical applications, machinery and equipment, market value of land and buildings, and farm labor.

Depreciation expenses claimed. This is a new item for 2002. The calculation of total farm production expenses does not include depreciation because it is a capital expense. Depreciation allows the expensing of capital purchases over multiple years. It is not included in the calculation of Net cash farm income of the operation and operator.

Expenses. See Total farm production expenses.

Farms by age and primary occupation of operator. Data on age and primary occupation were obtained from up to three operators per farm in 2002. The primary occupation classifications used were:

- Farming. The operator spent 50-percent or more of his/her worktime during 2002 at farming or ranching.
- Other. The operator spent more than 50-percent of his/her worktime during 2002 at occupations other than farming or ranching. Also, operators who spent the majority of their worktime working for another agricultural operation for wages were included in this classification.

The proportion of principal operators claiming "Farming or ranching" as their primary occupation in 2002 increased significantly since 1997. While there were demographic changes that support this increase, there is a concern that a 2002 report form design

change may have also contributed to it. To reduce wording, the definition of "primary occupation" was not printed on the 2002 report form. It was presumed to be self-explanatory. Some respondents may have checked the "yes" box by Farm or ranch operator without understanding that it meant they were reporting their primary occupation.

Changes in the average age of the farm operator tend to support the increase in the farming occupation proportion. When compared with 1997 results, the average age of farmers increased significantly in 2002. Older operators may be "retired" (with little if any sales) and still report farming as their primary occupation since they often have limited opportunity for off-farm jobs.

Farms by combined government payments and market value of agricultural products sold. This category represents the value of products sold plus Government payments. Total value of products sold combines total sales not under production contract and total sales under production contract. Government payments consist of government payments received from the Conservation Reserve Programs (CRP) and Wetlands Reserve Programs (WRP) plus government payments received from federal programs other than the CRP, WRP, and Commodity Credit Corporation loans. See Total market value of agricultural products sold and government payments.

Farms by economic class of farm. This is a new term for 2002. It is a combination of the market value of agricultural products sold and federal farm program payments. In the 1997 census, comparable data were published under the heading Combined government payments and market value of agricultural products sold. See Total market value of agricultural products sold and government payments.

Farms by North American Industry Classification System (NAICS). The NAICS classifies economic activities. It was jointly developed by Mexico, Canada, and the U.S. NAICS makes it possible to produce comparable industrial statistics for Mexico, Canada, and the U.S. For the 2002 census, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the NAICS code. The 2002 census is the second census to use NAICS. Censuses

prior to the 1997 census used the old Standard Industrial Classification (SIC) system to classify farms.

NAICS was developed to provide a consistent framework for the collection, analysis, and dissemination of industrial statistics used by government policy analysts, academia and researchers, the business community, and the public. It is the first industry classification system that was developed in accordance with a single principle of aggregation that production units using similar production processes should be grouped together. Though NAICS differs from other industry classification systems, statistics compiled on NAICS are comparable with statistics compiled according to the latest revision of the United Nations' International Standard Industrial Classification (ISIC, Revision 3) for some sixty high level groupings. Following are explanations of the major classifications used in 2002.

Oilseed and grain farming (1111). Comprises establishments primarily engaged in (1) growing oilseed and/or grain crops and/or (2) producing oilseed and grain seeds. These crops have an annual life cycle and are typically grown in open fields. This category includes corn silage and grain silage. In the 2002 census, government-payment only farms were classified as "All other crop farming" (11199). In the 1997 census, government-payment only farms were coded as "All other grain farming" (11119).

Vegetable and melon farming (1112). Comprises establishments primarily engaged in one or more of the following: (1) growing vegetables and/or melon crops, (2) producing vegetable and melon seeds, and (3) growing vegetable and/or melon bedding plants.

Fruit and tree nut farming (1113). Comprises establishments primarily engaged in growing fruit and/or tree nut crops. These crops are generally not grown from seeds and have a perennial life cycle.

Greenhouse, nursery, and floriculture production (1114). Comprises establishments primarily engaged in growing crops of any kind under cover and/or growing nursery stock and flowers. "Under cover" is generally defined as greenhouses, cold frames, cloth houses, and lath houses. Crops grown are removed at various stages of maturity and have annual and

perennial life cycles. The category includes short-rotation woody crops, such as Christmas trees, that have a growing and harvesting cycle of 10 years or less.

Other crop farming (1119). Comprises establishments primarily engaged in (1) growing tobacco, cotton, sugarcane, hay, sugarbeets, peanuts, agave, herbs and spices, and hay and grass seeds, or (2) growing a combination of the valid crops with no one crop or family of crops accounting for one-half of the establishment's agricultural production (value of crops for market). Crops not included in this category are oilseeds, grains, vegetables and\or melons, fruits, tree nuts, greenhouse, nursery and\or floriculture products. In the 1997 census, government payment only farms were coded as "Other grain farming" (11119). In the 2002 census, government payments only farms were classified as "All other crop farming" (11199).

Tobacco farming (11191). Comprises establishments primarily engaged in growing tobacco.

Cotton farming (11192). Comprises establishments primarily engaged in growing cotton.

Sugarcane farming (11193). Comprises establishments primarily engaged in growing sugarcane.

Hay farming (11194). Comprises establishments primarily engaged in growing hay such as alfalfa, clover, and/or mixed hay.

All other crop farming (11199). Compromises establishments primarily engaged in (1) growing crops (except oilseeds and/or grains; vegetables and/or melons; fruits and/or tree nuts; greenhouse, nursery, and/or floriculture products; tobacco; cotton; sugarcane; or hay) or (2) growing a combination of crops (except a combination of oilseed(s) and grain(s)); and a combination of fruit(s) and tree nut(s)) with no one crop or family of crops accounting for one-half of the establishment's agricultural production.

Beef cattle ranching and farming (112111). Comprises establishments primarily engaged in raising cattle (including cattle for dairy herd replacements). Farms having 100 acres or more of total pastureland were coded as "Beef cattle ranching and farming,

including feedlots" (11211) in the 1997 census. In the 2002 census, pastureland-only farms, those with only 100 or more acres of pastureland, were classified as "All other animal production farming" (11299).

Cattle feedlots (112112). Comprises establishments primarily engaged in feeding cattle for fattening.

Dairy cattle and milk production (11212). Comprises establishments primarily engaged in milking dairy cattle.

Hog and pig farming (1122). Comprises establishments primarily engaged in raising hogs and pigs. Activities may include breeding, farrowing, and the raising of weaner pigs, feeder pigs, or market size hogs.

Poultry and egg production (1123). Comprises establishments primarily engaged in breeding, hatching, and raising poultry for meat or egg production.

Sheep and goat farming (1124). Comprises establishments primarily engaged in raising sheep, lambs, and goats, or feeding lambs for fattening.

Animal aquaculture (1125). Comprises establishments primarily engaged in the farm raising of finfish, shellfish, or any other kind of animal aquaculture. These establishments use some form of intervention in the rearing process to enhance production, such as holding in captivity, regular stocking, feeding, and protecting from predators.

Other animal production (1129). Comprises establishments primarily engaged in raising animals and insects (except cattle, hogs and pigs, poultry, sheep and goats, and aquaculture) for sale or product These establishments are primarily production. engaged in one of the following: bees, horses and other equine, rabbits and other fur-bearing animals, etc, and producing products such as honey and other bee products. Establishments primarily engaged in raising a combination of animals with no one animal or family of animals accounting for one-half of the establishment's agricultural production (i.e., value of animals for market) are included in this industry group. In the 1997 census, farms with 100 acres or more of total pastureland-only were coded as "Beef cattle farming" (112111) in the 1997 census. In the 2002 census, 100 acres or more of pastureland-only farms were classified as "Other animal farming" (1129).

Farms by size. All farms were classified into size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered part of the tenant's farm and not part of the owner's.

Farms by tenure of operator. All farms were classified by tenure of operators in the 2002 census. The classifications used were:

- Full owners operated only land they owned.
- Part owners operated land they owned and also land they rented from others.
- Tenants operated only land they rented from others or worked on shares for others.

Farms with hired managers are classified according to the land ownership characteristics reported. For example, a corporation owns all the land used on the farm and hires a manager to run the farm. The hired manager is considered the farm operator, and the farm is classified with a tenure type of "full owner" even though the hired manager owns none of the land he/she operates.

Farms by total value of sales. See Market value of agricultural products sold.

Farms by type of organization. All farms were classified by type of organization in the 2002 census. The classifications used were:

- Individual or family (sole proprietorship), excluding partnership and corporation.
- Partnership, including family partnership further subclassified into the following two categories:
 - 1. Registered under state law.
 - 2. Not registered under state law.

- Corporation, including family corporations further subclassified into the following two categories:
 - 1. Family held or other than family held.
 - 2. More than 10 stockholders.
- Other, cooperative, estate or trust, institutional, etc.

Farms or farms reporting. The terms "farms" and "farms reporting" in the presentation of data are equivalent. Both represent the number of farms reporting the item. For example, if there are 3,710 farms in a state and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves farms . . . 842 number . 28.594

Farm or ranch operator. See Operator characteristics, and/or Farms by age and primary occupation of operator.

Farms with sales and government payments of less than \$1,000. This category includes farms with combined sales and governments payments of less than \$1,000 but having the potential for sales of \$1,000 or more. In this category, government payments were included in calculating that potential. It provides information on all items for farms that normally would be expected to sell agricultural products of \$1,000 or more but had sales and government payments of less than \$1,000.

Farms with sales of less than \$1,000. This category includes farms with sales of less than \$1,000 but having the potential for sales of \$1,000 or more. Some of these farms had no sales in the census year. It provides information on all report form items for farms that normally would be expected to sell agricultural products of \$1,000 or more.

Fertilizer. See Total farm production expenses - *Fertilizer*, *lime*, *and soil conditioners*.

Floriculture crops. Data represent total of bedding/garden plants, cut flowers and cut florist greens, foliage plants, and potted flowering plants.

Forage - land used for all hay and all haylage, grass silage, and greenchop. Data shown represent the area harvested with each acre counted only once if both dry hay and haylage, grass silage, or greenchop were cut from the same acreage or if there were multiple cuttings of dry hay or haylage, grass silage, or Forage production is the sum of the greenchop. quantity harvested of all hay including alfalfa, other tame, small grain, and wild hay and all haylage, grass silage and greenchop after converting the all haylage, grass silage, and greenchop quantity harvested to a dry equivalent basis (13-percent moisture). The green tons of all haylage, grass silage, and greenchop harvested were multiplied by a factor of 0.4943 to convert to a dry equivalent.

The conversion factor of 0.4943 is based on the assumption that one ton of dry hay is 0.87 ton of dry matter, one ton of haylage or grass silage is 0.45 ton dry matter, and one ton of greenchop is 0.25 ton dry matter. The all haylage, grass silage, and greenchop quantity harvested is assumed to be comprised of 90-percent haylage and grass silage and 10-percent greenchop. Therefore, the conversion factor used to adjust all haylage, grass silage, and greenchop quantity harvested to a dry equivalent basis = [(0.45*0.9)+(0.25*0.1)]/0.87 = 0.4943.

Fruits and nuts. In the 2002 census, total acres, bearing acres, and nonbearing acres were collected. In the 1997 census, total acres, number of bearing trees or vines and nonbearing trees or vines, and quantity harvested were collected.

Government payments. This category consists of direct cash payments received by the farm operators in 2002. It includes disaster payments, loan deficiency payments from prior participation, payments from Conservation Reserve Programs (CRP), the Wetlands Reserve Programs (WRP), other conservation programs, and all other federal farm programs under which payments were made directly to farm operators. Commodity Credit Corporation (CCC) proceeds and federal crop insurance payments were not tabulated in this category.

Grain and bean combines. In the 2002 census, data were collected for self-propelled combines only. In the 1997 census, data were collected for all types of combines. Data are not directly comparable.

Grain storage capacity. This is a new item for the 2002 census. Data include the capacity of all storage structures normally used to store whole grains or oilseeds. These structures can be silos, bins, buildings, trailers, etc. The capacity or usage of any off-farm public or commercial storage facilities was excluded.

Grains, oilseeds, dry beans, and dry peas sales. Data are for the total market value of cash grains sold, including corn for grain or seed, wheat for grain, soybeans for beans, sorghum for grain or seed, oats for grain, and other grains and the value of corn silage and sorghum silage. Also included is the total market value of cash oilseeds sold, including sunflower seed (oil and non-oil), flaxseed, canola, rapeseed, safflower seed, mustard seed, dry beans, and dry peas. In the 1997 census, the value of corn silage and sorghum silage were included with hay. Data are not comparable.

Harvested cropland. This category includes land from which crops were harvested and hay was cut, and land used to grow short-rotation woody crops, land in orchards, citrus groves, Christmas trees, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once. Land in tapped maple trees was included in woodland not pastured. The 1997 census definition for harvested cropland was the same as the 2002 definition. Short-rotation woody crops were not explicitly referenced in the 1997 census definition, but were included as "Other nursery and greenhouse crops."

Hay - all hay including alfalfa, other tame, small grain, and wild. Data shown represent the acreage and quantity harvested of all types. The quantity harvested was reported in dry tons (dry weight at the time the hay was removed from the field for storage or feeding). If two or more cuttings of dry hay were made from the same field, the acreage was reported only once as acres harvested of the appropriate dry hay category, but the production from all cuttings was combined in the corresponding quantity harvested. Straw acreage and production is excluded.

If dry hay was cut from the same land that haylage, grass silage, or greenchop was cut, the acreage and production for the dry hay was reported in the appropriate category of dry hay and the acreage and production for haylage, grass silage, or greenchop was

reported in the appropriate haylage, grass silage, or greenchop category. For example, if 20 acres of alfalfa were cut for hay and then the same land was used to produce alfalfa haylage, 20 acres and the quantity harvested of hay were reported as Alfalfa and Alfalfa mixtures for dry hay and 20 acres and the quantity harvested of alfalfa haylage were reported as Haylage or greenchop from alfalfa or alfalfa mixtures.

Hay, other tame dry hay. Data shown represent acreage and dry tons of hay harvested from clover, fescue, lespedeza, timothy, Bermuda grass, Sudangrass, sorghum hay, and other types of legume (excluding alfalfa) and tame grasses (excluding small grains).

Hay, wild dry. Data shown represent acreage and dry tons of hay harvested that was predominately wild or native grasses, even if it had some fill-in seeding of other grasses.

Haylage, grass silage, and greenchop, all. Data shown represent the acreage and quantity harvested of all types (alfalfa and all other). The quantity harvested was reported in green tons. If two or more cuttings of haylage, grass silage, or greenchop were made from the same field, the acreage was reported as acres harvested in the appropriate haylage category only once, and the tonnage from all cuttings was combined in the corresponding quantity harvested. Straw acreage and production is excluded.

Herbs, fresh cut. This item does not include herbs dried or otherwise processed.

Hired farm labor. Data are for total hired farm workers, including paid family members, by number of days worked.

Hogs and pigs by type of operation. Hog and pig farms were classified by type of operation in 2002. Operation types were farrow to wean, farrow to feeder, farrow to finish, nursery, finish only, and other. Multiple operation type descriptions were applicable for some respondents. More than one operation type description was accepted and the reported inventory and sales data were assigned to each reported type. The inventory and sales data in Chapter 1, Tables 25 and 26 may not match the inventory and sales data in other publication tables for this reason. Any operation

type reported other than those specified in Tables 25 and 26 was not published.

Hogs and pigs by type of producer. Hog and pig farms were classified by type of producer in 2002. Producer types were independent grower, contractor or integrator, and contract grower (contractee). Multiple producer type descriptions were applicable for some respondents. More than one producer type description was accepted and the reported inventory and sales data were assigned to each reported type. The inventory and sales data in Chapter 1, Tables 23 and 24 may not match the inventory and sales data in other publication tables for this reason.

Honey. In the 2002 census, pounds of honey produced were tabulated. In the 1997 census, pounds of honey sold were tabulated.

Income. In the 2002 census, total income of the operation was distributed into three components: the operators, the landlords, and the contractors. The total net cash farm income of the operation is similar to the net cash returns published for the 1997 census. The difference between net cash income and net cash returns is that net cash returns did not include government payments and other farm-related income as income. Only net cash farm income of the operation and net cash farm income of the operators are published in 2002. This income component of the contractor was parameter generated and therefore is not published. To effectively suppress it, it is also necessary to not publish the landlord component. See Net cash farm income of the operation or Net cash farm income of the operator.

Income from farm-related sources. See Total income from farm-related sources, gross before taxes and expenses.

Institutional, Research, Experimental, and American Indian Reservation Farms. Institutional, research, and experimental farms were previously called abnormal farms. In the 2002 census, these farms were combined with Indian Reservation farms into one category. Research farms include farms operated by private companies as well as those operated by universities, colleges, and government organizations for the purpose of expanding agricultural knowledge.

Irrigated land. This category includes all land watered by any artificial or controlled means, such as sprinklers, flooding, furrows or ditches, sub-irrigation, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was counted only once regardless of the number of times it was irrigated or harvested. Livestock lagoon waste water distributed by sprinkler or flood systems was also included.

Land area, approximate. The approximate land area represents the total land area as determined by records and calculations as of January 1, 2000. The proportion of land area in farms may exceed 100-percent because some operations have land in two or more counties, but all acres are tabulated in the principal county of operation. The approximate land area data were supplied by the U.S. Department of Commerce, Bureau of the Census. Also see Location of agricultural activity.

Land enrolled in Federal or other crop insurance programs. The 2002 census collected information on the number of acres under Federal or other crop insurance policies for the first time. Crop insurance protects farmers from crop losses due to natural hazards. It is underwritten by the Risk Management Agency of the U.S. Department of Agriculture and sold by private firms and insurance agents. Crop insurance is also available in selected states for rangeland/pastureland. In some instances, cropland insured exceeds available cropland because in some states pasture land is insured and included.

Land enrolled in the Conservation Reserve Programs (CRP) or Wetland Reserve Programs (WRP) program. The CRP is a program established by the USDA in 1985 that takes land prone to erosion out of production for 10 to 15 years and devotes it to conserving uses. In return, farmers receive an annual rental payment for carrying out approved conservation practices on the conservation acreage. The WRP is a voluntary program that offers landowners financial incentives to enhance wetlands in exchange for retiring marginal agricultural land. To be eligible, land must be restorable and provide significant wetland and wildlife habitat. The program offers landowners three options: permanent easements, 30-year easements, and restoration cost-share agreements of a minimum 10year duration.

For the 2002 census, operations with land enrolled in the CRP or WRP were counted as farms, given they received \$1,000 or more in government payments, even if they had no sales and otherwise lacked the potential to have \$1,000 or more in sales.

Land in berries harvested for sale. Total acres harvested for berries was collected as a combined category in all states in the 2002 census. In the 1997 census, it was a summation of the individual types of berries reported.

Land in farms. The acreage designated as "land in farms" consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the edit process. Land in farms includes acres in the Conservation Reserve and Wetlands Reserve Programs.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as "land in farms" provided it was part of a farm or ranch. Land under the exclusive use of a grazing association was reported by the grazing association and included as land in farms. All land in American Indian reservations used for growing crops or grazing livestock was included as land in farms. Land in reservations not reported by individual American Indians or non-Native Americans was reported in the name of the cooperative group that used the land. In many instances, an entire American Indian reservation was reported as one farm.

Land in orchards. This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of fewer than 20 total fruit, citrus, or nut trees or grapevines.

Land in two or more counties. With few exceptions,

the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. Reports received showing land in more than one county were separated into two or more reports if the data would substantially distort county totals.

Land used for vegetables. Data are for the total land used for vegetable and melon crops. The acres were reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

Land used to raise certified organically produced crops. This is a new item in the 2002 census. Certified organic crops are those that are certified by a Federal, state, or private certification agency. The count of farms producing certified organic crops may differ from that found in other sources because this item is self reported by respondents. No attempt was made to verify reports with certifying organic organizations. The acres reported in this item must be less than or equal to the acres reported as cropland harvested for each operation.

Landlord's share of the total sales. This is a new item for the 2002 census. This is the percentage of the operation's sales that goes to the landlords.

Layers 20 weeks old and older. This category includes layer hens in molt and other layer hens and pullets 20 weeks old and older.

Location of agricultural activity. The county in which the largest value of an operator's agricultural products were raised or produced is the county in which the reported farm or ranch data were tabulated.

Maple syrup. Maple syrup production is a new item for the 2002 census. In the 1997 census, acres of tapped maple trees and number of taps were published. In 2002 number of taps and gallons of syrup produced are published. Acres of tapped maple trees are included in woodland not pastured.

Market value of agricultural products sold. This

category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 2002 regardless of who received the payment. It is equivalent to total sales. It includes sales by the operators as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. The value of commodities placed in the Commodity Credit Corporation (CCC) loan program is included in this figure. Market value of agricultural products sold does not include payments received for participation in other federal farm programs. Also, it does not include income from farm-related sources such as customwork and other agricultural services, or income from non-farm sources.

The value of crops sold in 2002 does not necessarily represent the sales from crops harvested in 2002. Data may include sales from crops produced in earlier years and may exclude some crops produced in 2002 but held in storage and not sold. For commodities such as sugarbeets and wool sold through a co-op that made payments in several installments, respondents were requested to report the total value received in 2002.

The value of agricultural products sold was requested of all operators. If the operators failed to report this information, estimates were made based on the amount of crops harvested, livestock or poultry inventory, or number sold. Caution should be used when comparing sales in the 2002 census with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation. The value of sales of some crops and of some livestock and animal specialties were asked separately in the 1997 census and were combined into categories in the 2002 census as follows:

- individual grain crops were combined.
- hay, silage, field seeds, and grass seeds (excluding grain silage and forage) were combined with other crops.
- individual nursery and greenhouse items were combined.
- sales of cut Christmas trees was combined with value of short-rotation woody crops.

- horses and ponies were combined with horses, ponies, mules, burros, and donkeys.
- colonies of bees and honey were combined with other animals and other animal products.
- milk goats and goat milk were combined with sheep, goats, and their products.
- angora goats and mohair were combined with sheep, goats, and their products.
- Other goats were combined with sheep, goats, and their products.
- mink and their pelts were combined with other animals and other animal products.
- rabbits and their pelts were combined with other animals and other animal products.

Meat and other goats. This is a name change only. The 1997 census name was Other goats.

Migrant farm labor on farms. Information on migrant workers was collected for the first time in the 2002 census. Operators were asked whether any hired or contract workers were migrant workers, defined as a farm worker whose employment required travel that prevented the migrant worker from returning to his/her permanent place of residence the same day.

Misreported or miscoded crops. In a few cases, data may have been reported on the wrong line, in the wrong section, or the wrong crop code may have been assigned to a write-in crop code. A few of these errors may not have been identified and corrected during processing which resulted in rare cases of inaccurately tabulated data. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

Mollusks. This is a new category for 2002. These are invertebrate animals with a soft body covering and shells of 1-18 parts or sections. Examples include abalones, clams, mussels, oysters, snails, and quahogs.

More than one race reported. This category represents those operators who chose to report more than one race on the census form. Tabulating more

than one race is new for the 2002 census. In past censuses, respondents were allowed to mark only one race. In such instances they may have chosen one particular race (ie. white) or chosen the Other category.

Net cash farm income of the operations. This concept is derived by subtracting total farm and farm-related expenses from total sales, government payments, and other farm-related income. Net cash farm income of the operation includes the value of commodities produced under contract by the contract growers.

For publication purposes, farms are divided into two categories:

- 1. Farms with net gains (includes those operations that broke even).
- 2. Farms with net losses.

Net cash farm income of the operators. This value is the operators' total revenue (fees for producing under contract, total sales not under contract, government payments, and farm-related income) minus total expenses paid by the operators. Net cash farm income of the operator removes the value of contract commodities produced and acknowledges the income the operators received for services performed for the contractor. Net cash farm income of the operators is a new concept for the 2002 census.

For publication purposes, farms are divided into two categories:

- 1. Farms with net gains (includes those operations that broke even).
- 2. Farms with net losses.

Number of households sharing in net income of farm. This is a new item in the 2002 census. Data were reported by the principal operator only. Households that received funds because they were only landlords, custom equipment operators, or provided other production services were not included. Published data can exceed the number of operators listed under Operators, all.

Nursery, floriculture, vegetable and flower seed crops, sod harvested, etc., grown in the open, irrigated. Data refer to farms reporting irrigated nursery, floriculture, vegetable and flower seeds, sod, bedding/garden plants, etc., grown in the open.

Nursery, greenhouse, floriculture, and sod value of sales. In the 2002 census, data include sales of bedding plants, bulbs, cut flowers, flower seeds, foliage plants, mushrooms, nursery potted plants, shrubbery, nursery stock, live Christmas trees, tobacco transplants, sod, etc. In the 1997 census, vegetable seeds were also included. Data are not comparable.

Nursery, greenhouse, floriculture, aquatic plants, mushrooms, flower seeds, vegetable seeds, and sod harvested, grown for sale. In the 2002 census, data are summations of individual items reported. In the 1997 census, data were reported under nursery and greenhouse crops and included cut Christmas trees. Data are not comparable.

Nursery stock crops. This is a name change only. The 1997 census name was Nursery Crops.

Occupation. See Operator characteristics and/or Farms by age and primary occupation of operator.

Operator. The term operator designates a person who operates a farm, either doing the work or making dayto-day decisions about such things as planting, harvesting, feeding, and marketing. The operator may be the owner, a member of the owner's household, a hired manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For the first time, the census collected information on the total number of operators, the total number of women operators, and demographic information for up to three operators per farm. Unlike previous censuses, the number of operators does not equal the number of farms. To see how operator data were collected in 2002, refer to the census report form, Section 24, Appendix D. See Operators, all; and Operators, total.

Operator characteristics. In the 2002 census, operators (up to three operators per farm) were asked to report age, race, sex, place of residence, number of days worked off farm, primary occupation, year in

which his/her operation of the farm began, residence on an American Indian reservation, number of persons living in the operators' households, and Spanish, Hispanic, or Latino origin. Information on the total number of operators and total number of women operators was collected from each operation. In addition, the principal operator was asked to report the percentage of total household income that came from the farm operation and if he/she was a hired manager for the operation.

Unlike the 1997 census, all operator characteristics in the 2002 census were subject to imputation based on information reported by farms with similar acreage, tenure, value of sales, and location. In the 1997 census, no imputation was made for nonresponse to place of residence; Spanish, Hispanic, or Latino origin; off farm work; or year began operation. Also in 1997 data were collected only from the principal operator. To see how operator data were collected in 2002, refer to the census report form, Section 24, Appendix D.

Operators, all (multiple). This a new item in the 2002 census. The 2002 census was the first to collect data for more than one operator per farm. Demographic and other information were collected for up to three operators per farm - the principal operator plus one or two additional operators. This may be fewer than the number of operators on some farms. All operators refers to these multiple operators. Demographic data for up to three operators reported are presented separately for women, by race categories, and for Spanish, Hispanic, or Latino origin.

Operators, total. This is a new item in the 2002 census. It represents the total reported number of operators on farms and ranches. The 2002 census was the first to ask for the total number of operators associated with an operation. It was also the first time the total number of women operators was determined. To see how operator data were collected in 2002, refer to the census report form, Section 24, Appendix D.

Operators of Spanish, Hispanic, or Latino origin. See Spanish, Hispanic, or Latino origin.

Oranges, all. All oranges is a summation of Valencia oranges and Other oranges. Total acres, bearing acres, and nonbearing acres were collected by category in the 2002 census. In the 1997 census, total acres, bearing

trees, and nonbearing trees were collected as all oranges.

Oranges, other. This is a new item for the 2002 census and includes all oranges, including Navel, other than Valencia. See Oranges, all for further explanation.

Oranges, Valencia. This is a new item for the 2002 census. See Oranges, all for further explanation.

Ornamental fish. This is a new category for 2002. It includes various fish raised for water gardens, aquariums, etc. Examples include angel fish, guppies, koi, ornamental goldfish, and tropical fish.

Other animals. In the 2002 census, each specie is reported separately. In the 1997 census, deer, elk, bison, and llamas were included in all other livestock.

Other animals and other animal products sold. This category includes all animals and animal products not having specific codes on the 2002 report form. Data are not comparable with the 1997 census.

Other aquaculture products. In the 2002 census, examples include the production of alligators, frogs, leeches, live rock, salamanders, turtles, fingerlings, and egg and seed stock. Data are not comparable with the 1997 census since several items previously reported here were listed separately in the 2002 census.

Other cattle. In the 2002 census, data include heifers, steers, bulls 500 pounds and over, and all calves under 500 pounds. In the 1997 census, heifers and heifer calves were collected separately from steers, steer calves, bulls, and bull calves.

Other citrus. In the 2002 census, data relate to any citrus not having a specific code on the report form. In the 1997 census, data included K-Early citrus and Temples.

Other cropland. This includes all cropland other than cropland harvested or cropland pastured.

Other crops. This category includes production data for field and forage crops not categorized into one of the prelisted crop categories on the report form.

Other crops and hay sales. For the 2002 census, data are for the total market value of all crops not categorized into one of the prelisted crop sales categories on the report form. This category includes crops such as grass seed, hay and grass silage, haylage, greenchop, hops, maple syrup, mint for oil, ginseng root, peanuts, sugarcane, sugarbeets, etc. The inclusion of hay into this category is new for the 2002 census. In the 1997 census, hay sales were included with silage and field seeds. Data are not comparable.

Other crops under production contract. This item is new for the 2002 census. Data are for the total number of farms that have production contracts for other crops. This category includes all crops except grains, oilseeds, vegetables, melons, potatoes, and sweet potatoes.

Other fish. This category includes fish that could not be identified as belonging to one of the other categories on the 2002 census report form. Data are not directly comparable to the 1997 census.

Other food fish. This is a new category for 2002. Data are for fish, other than catfish and trout, raised on farms for food. Examples include hybrid striped bass, moi, salmon, sturgeon, and tilapia.

Other fruits and nuts. Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the census report form.

Other land. This category includes land in house lots, barn lots, ponds, roads, ditches, wasteland, etc. It includes those acres in the farm operation not classified as cropland, pastureland, or woodland. See Land in farms.

Other livestock. This category includes all livestock not having specific codes on the 2002 report form. In the 1997 census, emus and ostriches were included in this category but in 2002 they were included as individual poultry items. Data are not comparable. See Other animals and Other animal products.

Other livestock and livestock products. See Other animals and other animal products sold.

Other livestock products. Production data for this category include all livestock products not having a

specific code on the 2002 report form. In the 1997 census, production data were collected along with other livestock; data are not comparable.

Other noncitrus fruit. Data relate to any noncitrus fruit not having a specific code on the census report form.

Other nursery and greenhouse crops. Data relate to any nursery and greenhouse crop not having a specified code on the census report form.

Other poultry. Data are for other poultry not having a specific code on the report form. Data for 1997 included emus and ostriches and are not directly comparable with 2002.

Other tame hay. See Hay, other tame dry hay.

Pastureland and rangeland, other than cropland and woodland pastured. This land use category is very inclusive and encompasses all grazable land that does not qualify as cropland pasture. It may be irrigated or dry land. In some areas, it can be a high quality pasture that could not be cropped without improvements. In other areas, it is barely able to be grazed and is only marginally better than wasteland.

Patronage dividends. See Total income from farm-related sources, gross before taxes and expenses.

Payments received by the contractee for commodities produced under contract. These data show the number of farms and the dollar amount the contractees received from contractors for commodities produced under contract. This is not the market value of the commodities delivered, but the payment or fee the operators received for commodities delivered. The 2002 census was the first time this information was collected and published.

Peaches, all. In the 2002 census, data for all peaches were collected as a category in all states except for California and Arizona. Peach data in California and Arizona were collected separately for clingstone and freestone peaches. The data were later combined with all peaches for publication. Data for clingstone and freestone are found in the California and Arizona publications only. In the 1997 census, there was no

special data collection for clingstone or freestone peaches.

Peaches, Clingstone. In the 2002 census, data were collected only in California and Arizona for clingstone peaches. All other states are included in the Peaches, all category. In 1997, data were not collected. See Peaches, all for further explanation.

Peaches, Freestone. In the 2002 census, data were collected only in California and Arizona for freestone peaches. All other states are included in the Peaches, all category. In 1997, data were not collected.

Pears, all. In the 2002 census, data for all pears were collected as a category in all states except for California, Arizona, Idaho, Oregon, and Washington. These states collected data separately for Bartlett pears and Other pears which were later combined into the Pear, all category. Data for Bartlett and other pears are found only in the state publications where collected. In the 1997 census, there was no special data collection.

Pears, Bartlett. In the 2002 census, data were collected only in California, Arizona, Idaho, Oregon, and Washington for Bartlett pears. All other states are included in the Pears, all category. In 1997, data were not collected. See Pears, all for further explanation.

Pears, other. In the 2002 census, data were collected only in California, Arizona, Idaho, Oregon, and Washington for other pears. All other states are included in the Pears, all category. In 1997, data were not collected. See Pears, all for further explanation.

Peas, green southern (cowpeas) - blackeyed, crowder, etc. This is a name change only. In the 1997 census, the name was Green cowpeas and green southern peas.

Peppers, Bell. For the 2002 census, data include only Bell-type peppers. All other peppers are included in the Chile pepper category. The 1997 census categories for peppers were hot peppers and sweet peppers. Some peppers such as banana peppers were reported as sweet peppers in 1997 and are reported as Chile peppers in 2002. Data for peppers for the two censuses are not comparable.

Peppers, Chile (all peppers - excluding Bell). This includes all peppers not classified as a Bell pepper. This includes some sweet peppers such as banana peppers and pimiento peppers, as well as all hot peppers. The 1997 census categories for peppers were hot peppers and sweet peppers. Since some Chile peppers were reported as sweet peppers in 1997, the data for peppers for the two censuses are not comparable.

Plums. This was reported as an individual item only in California and Arizona. All other states reported plums in a combined plum and prune category.

Poultry hatched. This category includes all poultry hatched on the place during the year. The number of poultry hatched is under the heading Sold for both years. Incubator egg capacity was not asked in the 2002 census.

Poultry, other. See Other poultry.

Primary occupation. See Operator characteristics and/or Farms by age and primary occupation of operator.

Principal operator. The person primarily responsible for the on-site, day-to-day operation of the farm or ranch business. This person may be a hired manager or business manager. See Operators, all for further explanation.

Production contracts. See Commodities raised and delivered under production contracts.

Production expenses. See Total farm production expenses.

Prunes. This was reported as an individual item only in California and Arizona. All other states reported prunes in a combined plum and prune category.

Pullets for laying flock replacement. In the 2002 census, pullet inventory for laying flock replacement was tabulated as a single item. In the 1997 census, pullets were separated into two categories: less than 13 weeks old and 13 to 19 weeks old. The two categories in the 1997 census must be added together to be comparable to the 2002 census. In the 1997 census, pullets and pullet chicks sold were asked. In

the 2002 census, the report form asked for pullets sold or moved from the operation.

Race of operator. In previous censuses, with the exception of Hawaii, race data were collected for White, Black or African American, American Indian (included Alaska Native), Asian or Pacific Islander, or Other race. In the 2002 census, operator and farm characteristics were collected for White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and those operators reporting more than one race. Respondents were asked to mark one or more of the race categories. Operators who marked more than one race category were tabulated in the More than one race columns in Chapter 1, Tables 47 and 52, and Chapter 2, Table 46.

In Hawaii 2002 operator race data were collected for White, Black or African American, American Indian or Alaska Native, Native Hawaiian, Other Pacific Islander, Japanese, Chinese, Korean, Filipino, Other Asian, and operators reporting more than one race. Operators who marked more than one race category were tabulated as More than one race in the publications. The combination of the Native Hawaiian and Other Pacific Islander categories is equivalent to the Native Hawaiian or Other Pacific Islander category on the other forms. The combination of the Japanese, Chinese, Korean, Filipino, and Other Asian categories is equivalent to the Asian category on the other forms. The Volume 1, Geographic Area Series, U.S. Summary publication only displays counts for the categories of Native Hawaiian and Other Pacific Islander and Asian. Data for the 11 Hawaii race categories are published in the Hawaii publication of the Volume 1 series.

Rental of farmland. See Total income from farm-related sources, gross before taxes and expenses.

Sales, total. See Market value of agricultural products sold.

Sheep and lamb inventory. In the 2002 census, respondents were asked to report sheep and lambs of all ages owned. In the 1997 census, respondents were asked to report sheep or lambs on their operation regardless of ownership.

Short-rotation woody crops. This is a new item for the 2002 census. A short-rotation woody crop is a tree that grows from seed to a mature tree in 10 years or less. These are trees for use by the paper or pulp industry or as engineered wood. This does not include lumber. Acres in production were reported in the "Land" section of the report form as Harvested cropland.

Size of farm. See Farms by size.

Sorghum syrup. The question on the report form asked for pounds of sorghum syrup produced, but responses indicated that some respondents reported cane harvested for syrup while others reported the syrup produced. With such varying amounts of production reported (tons and pounds of cane as well as pounds and gallons of syrup), a significant amount of manual review and correction would have been needed for this item. Instead the data were summarized and published as reported.

Spanish, Hispanic, or Latino origin. Operators of Spanish, Hispanic, or Latino origin are found in all of the racial groups listed in the census and were tabulated according to the race reported, as well as on tables pertaining only to this group.

Sport or game fish. This is a new category for 2002. It includes farm-raised fish for sport or game fishing. Examples include bluegill, crappie, largemouth bass, muskie, northern pike, smallmouth bass, and sunfish.

Temples. This is a new item for the 2002 census. In previous censuses, respondents may have reported temples as either oranges or other citrus fruit.

Tenure. See Farms by tenure of operator.

Total cropland. This category includes cropland harvested, cropland used only for pasture or grazing, cropland idle or used for cover crops or soil improvement but not harvested and not pastured or grazed, cropland on which all crops failed or were abandoned, and cropland in cultivated summer fallow.

Total farm production expenses. Includes the production expenses provided by the operators, partners, landlords (excluding property taxes) and production contractors for the farm business in 2002.

Tenant farmers reported expenses paid by landlords for the agricultural production on the operation, as well as their expenses. Farm or ranch operators who rented part of their land to others reported only the expenses for the land they actually used themselves and not expenses for land rented to others. The 2002 total farm production expenditure includes all farm-related expenses such as customwork, fuel costs, cost of cutting timber, services provided to hunters, cooperative membership fees, etc. However, if the income from these farm-related categories was not considered a part of the operation (i.e., if the income was regarded as derived from a separate business), then the associated expenses were not included. The contractor's portion of expenses was based on computer generated estimates for 2002.

This item excludes expenses relating to non-farm activities such as trading and speculation in the commodities market or livestock trading activities. Explanations of selected production expenses are listed below.

All other livestock and poultry purchased. These expenses include the total amount spent by the operators, their landlords, and by others for all non-breeding livestock and poultry bought during 2002 for production on the farm or ranch. The total includes amounts spent for cattle, calves, hogs, pigs, sheep, hatchery eggs, etc. All other livestock and breeding livestock were combined in 1997.

All other production expenses. This category includes all expenses not listed on the report form. Examples include animal health costs, storage and warehousing, marketing and ginning expenses, insurance, etc. Health expenses and payroll taxes were excluded. In the 1997 census, lime expenses and irrigation water costs were collected and published in the all other production expenses category. In the 2002 census, the cost of lime is included with fertilizer and the cost of irrigation water is included with utilities.

Breeding livestock purchased. These expenses include the total amount spent by the operators, his/her landlord, and others for all breeding livestock and poultry bought during 2002 for production on the farm or ranch. The total includes amount spent for cows, heifers, bulls, sows, gilts, boars, rams, lambs, ewes, roosters, hens, layers, etc. Estimations of the value of

livestock or poultry fed on a custom basis were to be made based on their value when they arrived on the farm or ranch. In the 1997 census, breeding livestock and all other livestock were combined.

Cash rent paid in 2002. These data include the cost of renting land and buildings that are part of this operation. Rent paid for the operator's dwelling or other non-farm property and the value of the shares of crops and livestock paid to landlords were excluded.

Chemicals. These 2002 expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, including costs of custom application. Data exclude commercial fertilizer purchased.

Fertilizer, lime, and soil conditioners. The expense for fertilizer is the amount spent on all forms of fertilizer and lime including rock phosphate and gypsum during 2002. It also includes the cost of custom application. In the 1997 census, lime expenses were collected and published in the all other production expenses category.

Contract labor. These data include 2002 payments made to contractors, crew leaders, cooperatives, or any other organization hired to furnish a crew of laborers to do a job that may involve one or more agricultural operations. In some cases, a crew leader may furnish some equipment. Data exclude expenses made on a contractual basis for repair or maintenance or for capital improvements, such as construction of farm buildings, installation of fences or irrigation systems, and land leveling.

Customwork and custom hauling. These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is The cost of labor involved in the excluded. customwork service is included in the customwork expense. Some examples of customwork are plowing, spraying, harvesting, preparation of products for marketing, grinding and mixing feed, combining, corn picking, grain drying, and silo filling. The cost of custom application of fertilizer and chemicals is included in expenditures for fertilizer and chemicals in 2002, just as it was in the 1997 census. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense. In

1997, the expenses for customwork were combined with rent and lease expenses for machinery.

Feed for livestock and poultry. These expenses include the cost of all feed for livestock and poultry including grain, hay, silage, mixed feeds, concentrates, etc. during 2002.

Gasolines, fuels, and oils purchased. These expenses include the cost of all gasoline, diesel, natural gas, LP gas, motor oil, and grease products for the farm during 2002. It excludes fuel for personal use of automobiles by the family and others, fuel used for cooking and heating the farm house, and any other use outside of farmwork on the operation. In the 1997 census, fuel costs were divided into four groups.

Hired farm and ranch labor. These 2002 expenses include the total amount paid for farm or ranch labor including regular workers, part-time workers, and members of the operator's family if they received payments for labor. It includes social security taxes, state taxes, unemployment tax, payment for sick leave or vacation pay, workman's compensation, insurance premiums, and pension plans.

Interest paid on debts. Interest and finance charges paid in 2002 on mortgage loans for land and buildings on the operation are included in this section. Interest expenses excluded from this category are non-farm interest expenses and interest expenses originating from machinery and equipment used for a separate customwork business or for other operations. Interest expense for the operator's dwelling, where the amount is separate from interest on farm land and buildings on the operation, is excluded. Interest paid on debts were reported in one of two categories:

- 1) Interest paid on debts secured by real estate. These data include all interest expenses paid in 2002 on debts secured by real estate for the farm.
- 2) Interest paid on debts not secured by real estate. These data include all interest expenses paid in 2002 on debts secured by machinery, tractors, trucks, other equipment, livestock, poultry, breeding stock, money borrowed for use as working capital, and interest paid on CCC loans for the farm.

Property taxes paid in 2002. These data include

property taxes paid by the operators for the farm share of land, machinery, livestock, buildings and livestock.

Rent and lease expense for machinery. These data include the farm share cost of renting or leasing machinery, equipment, and vehicles during 2002. Rental and lease expenses of items used only for custom hire are excluded here. In the 1997 census, rent and lease expenses for machinery were combined with customwork expenses.

Seed cost. These expenses include the cost of all seeds, bulbs, plants, propagation materials, trees, etc. purchased during 2002. Excluded were items purchased for immediate resale or the value of seed grown on this place.

Supplies, repairs, and maintenance. These expenses include all costs for the repair and upkeep of buildings, motor vehicles, fences, and farm equipment used for the farm business during 2002. Repairs to equipment used both for the farm business and for performing customwork are included.

Utilities. These data show the farm share cost of electricity, telephone charges, internet fees and water purchased in 2002. Included in the water cost is water purchased for irrigation purposes, automatic feeders, farrowing houses, milking equipment, or any other machinery and equipment used for the operation. Household costs were excluded from these items. Electricity expense was the only cost that was collected and published in the 1997 census. The purchase of irrigation water was collected under all other production expenses in the 1997 census.

Total income from farm-related sources, gross before taxes and expenses. This includes gross income from farm-related sources received in 2002 before taxes and expenses from the sales of farm by-products and other sales and services closely related to the principal functions of the farm business. The data exclude income from employment or business activities which are separate from the farm business.

Categories that make up the farm-related income calculation changed between the 1997 and 2002 censuses. In the 2002 census, patronage dividends and refunds from cooperatives and recreational services were published separately. In the 1997 census, these

categories were combined with other income from farm-related sources.

Customwork and other agricultural services. This income includes gross receipts received by the farm operators for providing services for others such as planting, plowing, spraying, and harvesting. Income from customwork and other agricultural services is generally included in the agriculture census if it is closely related to the farming operation. However, it is excluded if it constituted a separate business or was conducted from another location.

Rental of farmland. This income includes gross cash or share payments received from renting out farmland, payments received from the lease or sale of allotments for crops such as tobacco, and payments received for livestock pastured on a per-head, per month, or per-pound basis. It excludes rental income from nonfarm property.

Sales of forest products. This income includes gross receipts from sales of standing timber, pulpwood, firewood, and other forest products from the farm business and gum for naval stores. It excludes income from nonfarm timber tracts, sawmill businesses, cut Christmas trees, maple products, and short-rotation woody crops.

Recreational services. For the 2002 census, recreational services is reported separately. In the 1997 census, it was combined with Other farm-related income. This includes income from recreational services such as hunting, fishing, etc.

Patronage dividends and refunds from cooperatives. For the 2002 census, income from patronage dividends and refunds from cooperatives is published separately. These are payments to a farmer or rancher for business done with a cooperative to which he/she usually belongs. In the 1997 census, this income was combined with Other farm-related income. The payment is usually for goods sold through the co-op.

Other-farm related income sources. This is other income which is closely related to the agricultural operation. This income includes animal boarding, breeding fees, tobacco settlements, state fuel tax refunds, Federal/state/local tax refunds, state farm program payments, insurance payments for crop and

livestock payments losses, etc. For the 2002 census, other farm-related income sources are published separately. In the 1997 census, it was combined with recreational services and patronage dividends and refunds from cooperatives. Data are not comparable.

Total operators. See Operators, total.

Total sales. See Market value of agricultural products sold.

Total market value of agricultural products sold and government payments. This term is the same as the Farms by economic class of farm frequency The combination of sales and distribution. government payments may be a better measure of the economic size of farm because it represents all income resources of an operation, other than income from farm-related sources. All farms were tabulated by economic size based on the summation of sales and government payments. This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the operation in 2002 and government payments regardless of who received the payment. It includes sales by the operators as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. It does not include government payments received by landlords. The value of commodities placed in Commodity Credit Corporation (CCC) loans are included in this figure.

Turkeys. In the 2002 census, total turkey inventory and sales were tabulated. The number of turkeys sold include turkeys sold for slaughter and sold or moved to other farms. This may result in a turkey being sold more than once. In the 1997 census, turkey data were separated into two categories - slaughter and breeding.

Type of organization. See Farms by type of organization.

Valencia oranges. See Oranges, valencia.

Value of agricultural products sold directly to individuals for human consumption. This item represents the value of agricultural products produced and sold directly to individuals for human consumption from roadside stands, farmers' markets, pick-your-own sites, etc. It excludes nonedible

products such as nursery crops, cut flowers, and wool but includes livestock sales. Sales of agricultural products by vertically integrated operations through their own processing and marketing operations were excluded.

Value of landlord's share of total sales. This is a new item for 2002. This category includes the value of agricultural sales received by the landlords.

Value of certified organically produced agricultural commodities. This is a new item for the 2002 census. It represents the value of certified organically produced agricultural commodities sold from operations during 2002. This is the first time organic sales data were collected and published. These sales may come from either crop or livestock production. It was the intention of the question to collect only those products that were certified as organic by a government organization, grower organization, or similar entity.

Value of commodities under production contract. This item is new for the 2002 census. Data show the number of farms and the value of all commodities under production contract. The 2002 census is the first

Value of sales. See Market value of agricultural products sold.

time specific contract data were published.

Vegetables harvested for processing. This is a new item for the 2002 census. Data are available for selected vegetables that are commonly processed.

Vegetables harvested for sale. The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown. When more than one vegetable crop was harvested from the same

acreage, acres were counted for each crop.

Wheat for grain. In the 2002 census, data were collected by type of wheat - Durum, winter, and spring other than Durum. In the 1997 census, only selected states reported wheat by type. The non-specific wheat for grain data collected in the 1997 census is not included in this publication. Therefore, the 1997 census data by type may not add to All wheat for grain.

Woodland pastured. This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and, therefore, was not included in woodland pastured.

Woodland, total. This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products and woodland pastured. Land covered by sagebrush or mesquite was reported as other pastureland and rangeland or other land. Land planted for Christmas tree production and short-rotation woody crops was reported in cropland harvested, and land in tapped maple trees was reported as woodland not pastured.

Write-in crops. To reduce the length of the report form, only the major crops for each region were prelisted on the report forms. For other crops, the respondent was asked to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code into the appropriate "all other" category for that section. Write-in crops coded as "all other" were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate "all other" category.

Appendix B.

American Indian and Alaska Native Farm Operators

Appendix B provides additional agriculture census data for farms and ranches operated by American Indians or Alaska Natives. Census report forms asked respondents to identify the race of up to three operators per farm or ranch. The race category of "American Indian or Alaska Native" could be selected as either a single race or in combination with other races as part of a multi-racial identification. Appendix B tables include data for farms or ranches whose operators selfidentified as American Indian or Alaska Native either as a single race or in combination with other races. Appendix B is the only part of the volume 1 publication that includes this breakout of the multiple race designation. Tables in other parts of the publication include as American Indian or Alaska Native only those operators with a single-race identification. All multiple race identifications are combined together in the category "more than one race reported."

To improve coverage of reservation agriculture, special procedures were followed in the census. A reservation-level census report form was obtained from knowledgeable reservation officials of most large These reports covered agricultural reservations. activity on the entire reservation. NASS reviewed these data and removed duplication with any data reported by American Indian or Alaska native farm operators who responded on an individual census Additionally NASS obtained, from report form. knowledgeable reservation officials, the count of American Indian and Alaska Native farm operators (on reservations) who were not counted through individual census report forms, but whose agricultural activity was included in the reservation-level report. Appendix B is the only part of the volume 1 publication that provides a total count of American Indian and Alaska Native farm operators, including those who returned an individual report and those otherwise included in the reservation-level report. Tables in other parts of the publication count the reservation report as a single farm.

Table A, American Indian and Alaska Native Operators: 2002, provides the number of farm operators (for up to three operators per farm) reported as American Indian or Alaska Native in the race category on the individual census report forms, plus the total number of American Indian or Alaska Native operators farming on reservations as reported by reservation officials. The count from the individual report forms is summarized in the "individually reported" column. It includes operators on or off reservations. The "other" column provides counts of operators on reservations as reported by a reservation or tribal official.

Table B, Selected Characteristics for Farms Operated By American Indians or Alaska Natives and For Total Farms: 2002, provides aggregated data for operations where at least one operator was American Indian or Alaska Native. Data include resource and production inputs and outputs of farms and ranches operated by American Indians and Alaska Natives, and compares the data to all farms. Reservation-level reports are included.

Table C, Selected Operator Characteristics for American Indians and Alaska Natives and for Total Reporting: 2002, presents demographic data for up to three American Indian or Alaska Native operators reported per farm or ranch on individual and reservation-level census report forms.

Table A. American Indian or Alaska Native Operators: 2002

[For meaning of abbreviations and symbols, see introductory text]

	American Indian or Alaska Native farm operators				American Indian or Alaska Native farm operators			
Geographic area	Total Individually reported ' Other ²		Other ²	Geographic area	Total	Individually reported 1	Other ²	
STATE TOTAL				AREAS				
Alaska	51	51		Aleutian Islands Anchorage Fairbanks Juneau Kenai Peninsula	20 9 9 6 7	20 9 9 6 7	- - - - -	

Data were collected for a maximum of three operators per farm.
 Data represent American Indian or Alaska Native farm or ranch operators on reservations who did not report individually. Data obtained from reservation officials.

Table B. Selected Characteristics of Farms Operated by American Indians or Alaska Native Operators and For Total Farms: 2002

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	American Indian or Alaska Native operated farms ¹	Total farms	Percent of total	Characteristics	American Indian or Alaska Native operated farms ¹	Total farms	Percent of total
FARMS AND LAND IN FARMS				FARM PRODUCTION EXPENSES - Con.	•		
Farms number Land in farms acres	48 314,927	609 900,715	7.9 35.0	Selected farm production expenses - Con.			
Estimated market value of land and buildings 2 \$1,000 Average per farm dollars Average per acre dollars	42,947 894,730 136	330,816 543,213 367	13.0 (X) (X)	Fertilizer, lime, and soil conditioners \$1,000 Gasoline, fuels, and oils \$1,000 Hired farm labor \$1,000 Interest expense \$1,000 Chemicals \$1,000	28 135 597 42	1,535 2,125 13,427 2,892	1.8 6.4 4.4 1.5
Estimated market value of all machinery and equipment 2 \$1,000 Average per farm dollars	1,849 38,521	41,853 71,790	4.4 (X)	LIVESTOCK AND POULTRY	5	187	2.5
Farms by size:		407	4.7	Beef cows inventory farms	6	86	7.0
1 to 9 acres 10 to 49 acres 50 to 179 acres 180 to 499 acres 500 to 999 acres 1,000 acres or more	6 10 14 3 2 13	127 129 162 93 41 57	4.7 7.8 8.6 3.2 4.9 22.8	Milk cows inventory	(D) 1 (D) 6 21	5,408 31 1,253 83 1,356	7.0 (D) 3.2 (D) 7.2 1.5
Total cropland farms	18	479		Hogs and pigs inventory farms	4 53	48 1,201	8.3 4.4
acres Harvested cropland farms	3,820 11	98,131 393	3.8 3.9 2.8	Hogs and pigs sold farms	5 (D)	47 2,002	10.6
Irrigated land acres farms acres	(D) 5 10	31,824 150 2,742	(D) 3.3 0.4	Sheep and lambs inventory farms number Sheep and lambs sold farms	(D)	36 530 16	(D) 2.8 (D) 6.3
TENURE				number Horses and ponies inventory farms	(D) 9	119 160	(D) 5.6
Full owners farms	22	431	5.1	number Horses and ponies sold farms	(D) 1	1,922 28	(D) 3.6
Part owners	(D) 3	193,920 92 153,649	(D) 3.3	number Bison inventory	(D)	53 11 724	(D)
Tenants acres farms acres	294 23 (D)	153,649 86 553,146	0.2 26.7 (D)	Bison sold farms number	:	6 91	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD				Layers 20 weeks old and older inventory farms number	3 145	82 2,872	3.7 5.0
Market value of agricultural products sold (see text) \$1,000 Average per farm dollars Crops, including nursery	1,715 35,731	46,143 75,768	3.7 (X)	Broilers and other meat-type chickens sold farms number	1 (D)	11 4,262	9.1 (D)
and greenhouse crops \$1,000 Livestock, poultry, and	233	20,543	1.1	SELECTED CROPS HARVESTED			
their products	1,482	25,600	5.8	Corn for grain farms acres bushels	-	-	-
Less than \$1,000	11	127	8.7	Corn for silage or greenchop farms acres	-	-	-
\$1 000 to \$2,499 \$2,500 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$2,4999 \$25,000 to \$49,999	8 3 8 8 4	80 59 96 89 53	10.0 5.1 8.3 9.0 7.5	Wheat for grain, All		-	-
\$50,000 to \$99,999 \$100,000 or more	3 3	34 71	8.8 4.2	acres bushels Durum wheat for grain farms	-	-	-
OTHER FARM CHARACTERISTICS				acres bushels	-	-	-
Farms reporting -				Spring wheat for grain farms acres	-	-	-
Computers for farm business	25 29	380 404	6.6 7.2	bushels Barley for grain farms acres	1 (D)	23 3,672	4.3 (D)
Farms by type of organization: Family or individual	33	497	6.6	bushels Oats for grain farms acres	(D) -	143,679 10 1,107	(D) (D)
Partnership Corporation	6	30 36	20.0 2.8	bushels Sunflower seed, All farms	-	46,033	-
Other-cooperative, estate or trust, institutional, etc	8	46	17.4	sunliower seed, All acres acres pounds	-	-	-
FARM PRODUCTION EXPENSES		40	17.4	Soybeans for beans farms acres	-	-	-
Total farm production				bushels	-	-	-
expenses \$1,000 Selected farm production	1,560	39,123	4.0	Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	_4	255	1.6
expenses: Livestock and poultry purchased	22 74	569 4,078	3.9 1.8	acres tons, dry	79 135	25,051 28,154	0.3 0.5
	/4	7,070	1.0	I		l	

Data were collected for a maximum of three operators per farm or ranch on places where operators would identify themselves as American Indian or Alaska Native.
 Data are based on a sample of farms.

Table C. Selected Operator Characteristics for American Indians or Alaska Natives and For Total Reporting: 2002

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	American Indian or Alaska Native operators reporting ¹	Total operators reporting 1	Characteristics	American Indian or Alaska Native operators reporting ¹	Total operators reporting 1
Operators	51	881	Years on present farm:		
Sex of operator: Male Female	35 16	589 292	2 years or less 3 or 4 years 5 to 9 years 10 years or more	1 3 10 37	43 80 177 581
Primary occupation: Farming Other	20 31	481 400	Age group: Under 25 years 25 to 34 years 35 to 44 years	1 1 6	17 42 148
Place of residence: On farm operated Not on farm operated	30 21	665 216	35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	25 13 3	303 212 111 48
Days worked off farm:	40	000	·	2	46
None Any 1 to 49 days 50 to 99 days 100 to 199 days 200 days or more	13 38 6 6 12 14	382 499 73 56 115 255	Average age of - All operators ¹ Principal operator Second operator Third operator	52.7 54.1 52.8 37.3	52.9 55.2 49.5 35.1
200 days of more	14	200	Living on an American Indian reservation	-	-

¹ Data were collected for a maximum of three operators per farm.

Appendix C. Statistical Methodology

THE CENSUS MAIL LIST AND SCREENER PHASE

The National Agricultural Statistics Service (NASS) maintains a list of farmers and ranchers from which the census mail list (CML) is compiled. The goal is to build as complete a list as possible of agricultural places that produce and sell, or would normally sell, \$1,000 or more of agricultural products per year. This is the same list used to define sampling populations for NASS surveys conducted for the agricultural estimates program. Each record on the list includes name, address, and telephone number plus additional information used to efficiently sample and administer the NASS census of agriculture and its agricultural estimates programs.

NASS builds and improves the list on an ongoing basis by obtaining outside source lists. Sources include state and federal government lists, producer association lists, seed grower lists, pesticide applicator lists, veterinarian lists, marketing association lists, and a variety of other agriculture-related lists. NASS occasionally obtains special commodity lists to address specific list deficiencies. In 2000, NASS began an intensive push to increase list coverage in preparation for the census.

Most names on a newly acquired list are already on the list sampling frame. Those found on the list are set aside. Those not found are treated as potential farms until NASS can confirm their existence as a qualifying farm. Field offices routinely contact these potential farms to determine their status, however, the increased pre-census list building activity generated much more followup work.

Beginning in April 2002, NASS conducted the 2002 Farm Identification Survey to screen 591,288 potential farms before placing them on the CML. These records were mailed a one-page report form and a nonresponse

followup mailing was made in May 2002. A second mailing to a group of 568,692 additional potential farm records was conducted in mid-July 2002. There was no followup mailing. The entire screener phase confirmed 349,664 qualifying farms that were added to the CML. A total of 282,901 names were confirmed as out of scope and were dropped from the list. Names returned as undeliverable-as-addressed totaled 92,203 and they were excluded from further census mailings. The remaining 435,212 names did not respond and were mailed census forms although they were not added to the CML as active farms.

During the spring and summer of 2002, measures were taken to improve name and address quality. Checks were made to detect and remove duplication both within states and across states. List addresses were processed through the National Change of Address registry and the Locatable Address Conversion System to ensure they were correct and complete. Records on the mail list with missing or invalid phone numbers were matched against a nationally available telephone database to obtain as many phone numbers as possible.

Records requiring special handling for census data collection or for analysis and summarization were identified. These were mostly farms considered unique because of their size or because they produced specialty commodities.

The official CML was established on September 1, 2002. The list contained 2,841,788 records. There were 1,839,533 records that were thought to meet the NASS farm definition and 1,002,255 potential farm records.

CENSUS SAMPLE DESIGN

All name and address records on the final CML received a 2002 Census of Agriculture report form. Two different types of census report forms, sample and

nonsample, were used to collect data. Sections 1 through 16 and 22 through 25 of the sample form were identical to sections on the nonsample census form. Sections 17 through 21 of the sample form contained additional questions on usage of fertilizers and chemicals, farm production expenditures, value of machinery and equipment, value of land and buildings, and hired workers. There were 12 regional versions of the nonsample form and 13 regional versions of the sample form with listings of crops varying by region. The sample form was mailed to all mail list records in Alaska.

The regional report form versions and the sampling scheme were used to provide reliable data for a large number of items/commodities at the county level, while reducing response burden.

EDITING DATA AND IMPUTING FOR ITEM NONRESPONSE

The mailing label on all forms returned to the National Processing Center (NPC) were scanned using bar code readers to capture identifiers and for check-in purposes. Forms determined to represent qualifying, in-scope farms were submitted for imaging. snapshot was taken of each page of every report form and optical mark recognition (OMR) and intelligent character recognition (ICR) techniques were used to capture reported data from the images. The ICR engine determined a confidence level for every cell read. Any cell with a confidence level below a prescribed value was referred to analysts to review and correct from the image, when necessary. The images and the captured data were transferred to NASS on a flow basis. Data collected by telephone were captured using computerassisted telephone interview software.

Captured data were processed through a format program. This program verified that record identifiers were valid and checked the basic integrity of the data fields. Rejected records were referred to analysts for correction. Accepted records were posted to the database.

All 2002 census data were passed through a complex computer edit. Data were batched by state for submission to the computer edit. The edit determined whether a reporting operation met the minimum criteria to be counted as a farm in the census.

Operations failing to meet the minimum criteria were referred to analysts for verification. The edit examined each report for reasonableness and completeness and determined whether to accept, delete, impute (supply), or alter the reported value for each data record item.

Whenever possible, imputations, deletions, and changes made by the editing system were based on related data on the respondent's report form. For some items, such as operator characteristics, available data for that farm from the previous census were used. Values reported on previous NASS surveys were used, where applicable.

When these and similar methods were not available and values had to be supplied, the imputation process used information reported for another farm operation in the same state or in a neighboring state with characteristics similar to those of the farm operation with incomplete data. For example, a farm operation that reported acres of corn harvested, but did not report bushels of corn harvested, was assigned the same bushels of corn per acre harvested as that of another farm from that region having similar characteristics and reporting an acceptable yield. Assigned values for one operation could come from more than one respondent because imputation for missing items in each section of the report form was conducted separately.

Each execution of the computer edit consisted of records from only one state. Successfully edited records were made available as potential "donors," to supply values needed in subsequent imputations. These records were accumulated into pools of donors according to geographic location, so that each pool might be used during the computer edit of any reports from appropriate states. When imputation was required, a report's collective imputation needs for a section were used to identify a group of matching variables for the report which contained acceptable data relating to the missing items. For example, acres of corn harvested would be a matching variable for bushels of corn harvested, in consideration of the high correlation between the two items.

Similarity to the report being edited was evaluated for the matching variables for all farms in the appropriate donor pool. Values were imputed from the donor report considered most similar, referred to in this context as the "nearest neighbor" to the report being edited. Similarity between the edited record and a donor was calculated as the Euclidean distance between their selected matching variables. As part of the distance computation, the values of the matching variables were normalized to have the same variance within each donor pool. Latitude and longitude were consistently included in all imputation requests as matching variables, so that geographic proximity played a role in all donor selections.

Imputation conformed to logic provided by the complex edit. When appropriate, only donors able to contribute a nonzero imputed value were considered. For a farm reporting harvested corn acreage, for example, imputed bushels of corn harvested would be taken only from farms with harvested corn. In addition, imputed values were often adjusted. In some cases, acceptable data in another field of the edited report were used to establish a ratio between the edited report and the donor report. This proportion was applied to the imputed value as a scale factor. In the corn example, total bushels of corn from the donor would be scaled by the ratio of the acres of corn in the edited report to those in the donor report.

To maintain consistency with the complex edit, the imputed values in most sections of the report were tested to ensure they satisfied critical relationships among items within the section. If any of these constraints were not met, alternative donors were considered in order of their similarity to the edited report, until all the constraints for the module were satisfied.

In some cases, nearest-neighbor imputation was not possible. The requirement of a positive imputed value might rule out all available donors, resulting in an imputation failure. However, if some members of the donor pool were found to satisfy this requirement, then as many as 25 nearest neighbors were given further consideration. But if none of the candidate donors could provide qualifying data, the result was also noted as an imputation failure. Processing of records that encountered these imputation failures was suspended at the section where the failure occurred. These records were made available for analyst review and later reconsidered by the automated edit as a followup to corrective actions taken by the analyst.

The donor pool for each region was frequently updated with records from its area which had completed the editing process. As records were added to the donor pool, the records became available to donate values to incomplete reports subsequently edited for that region. Prior to editing, all donor pools were empty and no donors were available. Initial donor pools were created by giving special treatment to the first batches of data received from each state. Similar to the way that imputation failures were resolved through analyst review of the reports, early reports from initial batches were reviewed and adjusted manually by teams of analysts. This process was employed until each donor pool became self-sufficient in consistently providing imputed values for its region through the automated nearest-neighbor selection process.

To streamline editing once they had reached a mature stage in their growth, donor pools for some regions were not expanded in size beyond a chosen plateau. This provided assurance that computer edits would not exceed a reasonable processing time for nearestneighbor searches. Although their size was limited, these donor pools did not become static. They were regularly recreated with representative samples of all records available from their regions. Within a given region, all successfully edited sample form records were included in the appropriate donor pool. Successfully edited nonsample form records were ordered by farm size and sales volume for a given region, and then systematically sampled. Every "ith" record from the nonsample form list was joined to the complete list of sample forms for its region to form a refreshed donor pool. The steady renewal of donor pools for regions with large numbers of records assured a more diverse selection of donors over time.

All records with data changes were resubmitted to the edit to verify that acceptable corrections were made. Records with imputation failures were referred to an analyst for resolution. Corrected data were posted and the record was re-edited.

The complex edit ensured the full internal consistency of the record. Analysts were provided an additional set of tools to review record-level data across farms. These examinations detected extreme outliers or unique data distribution patterns that were possibly a result of reporting, recording, or handling errors. Potential problems were researched and, when

necessary, corrections were made and the record reedited.

NONMEASURABLE CENSUS ERROR

Extensive efforts were made to compile a complete and accurate mail list for the census, to design an understandable report form with instructions, and to minimize processing errors through the use of quality control measures. Despite these efforts, nonmeasurable errors are inevitable and arise from many sources, including respondent or enumerator error, incorrect data capture, editing, and imputing for missing data. These errors are discussed in this section.

Respondent and Enumerator Error

Incorrect or incomplete responses to the census report form or to the questions posed by an enumerator can introduce error into the census data. To reduce reporting error, detailed instructions for completing the report form were provided to each respondent. Questions were phrased as clearly as possible based on previous tests of the report form. Computer-assisted telephone interviewing software included immediate integrity checks of recorded responses so suspect data could be verified or corrected. In addition, each respondent's answers were checked for completeness and consistency by the complex edit and imputation system.

Item Nonresponse

As information flowed from data collection to tabulation, various types of item nonresponses were identified on the census report forms. Nonresponse to particular questions on the form that logically should have been present created a type of nonsampling error in both complete count and sample count data. In this case, information from a similar farm was used to impute for these missing data items. The resulting data may have been biased if the characteristics of the nonreporting farms were different from those of reporting farms for those items. The section titled "Editing Data and Imputing for Item Nonresponse"

provides a detailed explanation of item imputation procedures.

Processing Error

All phases of processing for each census report form were potential sources of nonsampling error. An automated check-in procedure recorded that the report had been returned and excluded it from further followup mailings. Approximately one-third of the mail returns were reviewed to resolve questions dealing with multiple reports, respondent remarks, or no reported data. The remaining mail returns (about two-thirds), along with some of the reviewed cases containing farm data, were batched and sent directly to imaging and data capture. Data were transmitted, formatted, and run through the complex edit and imputation system to ensure within record consistency. About one-fifth of all forms edited were clerically reviewed for inconsistencies, omissions, questionable values. While reviewing these forms, staff determined if the action taken by the computer edit and imputation system was correct. Additional analysis tools were used to examine data across records for distributional irregularities and extreme values. Edited records were tabulated to the county level. Each county was reviewed and, when necessary, individual records were corrected prior to publication.

Developing accurate processing methods is complicated by the complex structure of agriculture. Among the complexities are the many places to be included, the variety of arrangements under which farms are operated, the continuing changes in the relationship of operators to the farm operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete list of agriculture operations, the difficulty of contacting and identifying some types of contractor/contractee relationships, the operator's absence from the farm during the data collection period, and the operator's opinion that part or all of the operation does not qualify and should not be included in the census. During data collection and processing of the census, all operations underwent a number of quality control checks to ensure results were as accurate as possible.

Appendix D.

Report Forms and Instruction Sheets

The report forms and instruction sheets are shown on the following pages.

DUE BY FEBRUARY 3, 2003

OMB No. 0535-0226 Approval Expires 10/31/2004

NOTICE - Response to this inquiry is required by law (Title 7, U.S. Code). By the same law, YOUR REPORT IS CONFIDENTIAL and it will only be used for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

| INITED STATES 2000 CENTURY | The statistical purpose of taxation investigation | Process | Taxation | Process | Proces

UNITED STATES 2002 CENSUS OF AGRICULTURE

Form Number: 02-A0213 United States Department of Agriculture **ALASKA** Please return your completed report to: National Agricultural Statistics Service P.O. Box 799 Palmer, AK 99645 OFFICE USE ONLY 011 012 013 USE BLUE OR BLACK BALL POINT PEN 014 015 016 Please make corrections to name, address, and ZIP Code if necessary.

EVERYONE WHO RECEIVES A FORM MUST RETURN ONE. YOUR RESPONSE IS DUE BY FEBRUARY 3, 2003.

SPECIAL SITUATIONS?

- Form does not apply to me
- Partial year operations
- No longer farming or ranching
- Never farmed
- CRP land only
- Involved in more than one operation
- Specialty commodities (elk, nursery, fish, horses, etc.)

Refer to the detailed instructions in the enclosed instruction sheet.

Duplicate forms - If you received extra census report forms for the SAME farming or ranching operation:

- 1. Enter the 12-digit ID(s), printed in the address area of those
- Return all report forms in the same envelope with this completed report.

	Duplicate IDs										
9											
10											
10											



National Agricultural Statistics Service

PENALTY FOR FAILURE TO REPORT

MORE QUESTIONS? CALL THE TOLL FREE HELP LINE!

1-800-435-5883

OR SEND E-MAIL TO:

nass-ak@nass.usda.gov

SECTION 1

ACREAGE IN 2002 -

Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization named on the front of this form.

(Include ALL LAND, REGARDLESS OF LOCATION OR USE - cropland, Conservation Reserve Program (CRP) and Wetlands Reserve Program (WRP) land, pastureland, rangeland, woodland, idle land, farmsteads, etc. Exclude land used under a grazing permit.)

		None	NUMBER OF ACRES
1.	All land owned		043
2.	All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. (Include Federal, State, and railroad land leased on a per-acre basis. Exclude all land (i.e. private, Federal, State, railroad, etc.) used on a per-head or animal unit month (AUM) basis under a grazing permit.)		044
3.	All land rented or leased TO OTHERS, including land worked on shares by others and land subleased		045
4.	Acres in "THIS OPERATION" for this census report - ADD items 1 and 2, then SUBTRACT item 3		046
5.	How many of the acres rented or leased TO OTHERS did "THIS OPERATION" own?	None	NUMBER OF ACRES 053

6. Location of agricultural activity for "THIS OPERATION"

a. In what BOROUGH was the LARGEST value of your agricultural products raised or produced?

PRINCIPAL BOROUGH NAME	STATE	NUMBER OF ACRES
055	060	056

b. If you also had agricultural activity in any OTHER borough, enter the borough name(s), etc.

OTHER BOROUGH NAME(S)	STATE	NUMBER OF ACRES
		057
		058
		059

SECTION 2 LAND -

Report how the ACRES in "THIS OPERATION" were USED in 2002. Report land only once. Report land in the first item that applies. For example: Land that was both pastured (item 1b) and harvested (item 1a) should be reported only in cropland harvested.

(Include land in CRP, WRP, and other State and Federal Programs. Exclude land rented TO OTHERS.)

LA	ND	USE		
1.	Cro	pland	None	
	a.	Cropland harvested (Include all land from which crops were harvested or hay was cut and all land in orchards and nursery and greenhouse crops.)		787
	b.	Cropland used only for pasture or grazing (Include rotation pasture and grazing land that could have been used for crops without additional improvements.)		788
	c.	Cropland on which all crops failed or were abandoned (Exclude land in orchards on which the crop failed. Such acreage is to be reported in item 1a.)		790
	d.	Cropland idle or used for cover crops or soil-improvement but NOT harvested and NOT pastured or grazed		1062
	e.	Cropland in cultivated summer fallow.		791
2.		odland ude all woodlots, timber tracts, and cut over and deforested land with young timber growth.)		
	a.	Woodland pastured		794
	b.	Woodland not pastured	П	795
3.			ш	796
	(inci	manent pasture and rangeland ude any pastured land other than cropland and woodland.)		
4.	All (other land - Land in farmsteads, buildings, livestock facilities, ponds, roads, teland, etc.		797
5.	TO Show	TAL ACRES - ADD the acres reported in items 1 through 4. uld be the same acres as those reported in section 1, item 4.		798
CF	ЮР	INSURANCE, CONSERVATION, AND ORGANIC PRACTICES		
6.	Of t	he total acres reported in item 5, how many acres were –	None	NUMBER OF ACRES
	a.	Covered under a Federal or other crop insurance policy?		1067
	b.	Enrolled in the Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP)?		683
	c.	Used to raise certified organically produced crops?		1069
IRI	RIGA	ATION		
7.	ditcl	re any of the total acres reported in item 5 irrigated by sprinklers, flooding, nes or furrows, drip or trickle irrigation, etc.?		
	1 065	YES - Continue with item a ₃ □ NO - Go to section 3	None	NUMBER OF ACRES
	a.	Acres of harvested land irrigated (Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops.)		IRRIGATED 680
	b.	Acres of pastureland, rangeland, and other land imigated		681

SECTION 3

CROPS -

Were any of the following FIELD CROPS, WOODLAND CROPS, and HAY and FORAGE CROPS
harvested from "THIS OPERATION" in 2002? (Report fruit and nut crops, nursery, greenhouse,
floriculture, mushrooms, sod, vegetables, and berries in sections 5 through 8.)

	nonculture, mushrooms, sod, vegetables, and berries in sections 5 through 6.)
	(Include landlord's share. Exclude crops grown on land rented TO OTHERS.)
	1 VES - Complete this section 3 NO - Go to section 4
4	For the field crops not listed, enter the grop name and grop code from the list below for any other field grop

1. For the field crops not listed, enter the crop name and crop code from the list below for any other field crop harvested for 2002. Report quantity harvested in the unit specified with the crop name. (Report woodland crops and hay and forage crops on the next page.)

	CROP	ACRES HARVEST	ΓED		ACRES IRRIG	ATED
FIELD CROPS	CODE	WHOLE ACRES	Tenths	QUANTITY HARVESTED	WHOLE ACRES	Tenths
Potatoes				098	099	
(hundredweight)	097		 •			•_

FIELD CROPS	CROP CODE	ACRES HARVESTED	QUANTITY HARVESTED	ACRES IRRIGATED
Barley (bushels)			080	081
Oats (bushels)			077	078
Oats (Dusileis)	070			

If more space is needed, use a separate sheet of paper.

FIFI D ODODO	0005	FIFI D ODODO	0005	L FIELD OFFEDO	0005
FIELD CROPS	CODE	FIELD CROPS	CODE	FIELD SEEDS	CODE
Austrian winter peas (hundredweight)	. 548	Sunflower seed - oil varieties (pounds)	773	Kentucky Bluegrass seed (pounds)	. 629
Canola (pounds)	614	Sunflower seed - non-oil varieties (pounds)	776	Timothy seed (pounds)	746
Herbs, dried (pounds)	620	Triticale (bushels)	749	Other field seeds (pounds) - specify above	770
Rye for grain or seed (bushels)	686	Winter wheat for grain or seed harvested in 2002 (bushels)	572		
		Other field crops (pounds) - specify above	752		

WOODLAND CROPS

				ACRES IN PRODUCTION	NUMBER OF TREES CUT
2.	Cut Christmas trees - cut or to be cut (Report live trees sold in section 5.)	None	1023		1024
3.	Short rotation woody crops (Trees with growth cycles of 10 years or less. Report nursery stock in section 5.)		1025	ACRES IN PRODUCTION	ACRES HARVESTED 1026

HAY and FORAGE CROPS

When both dry hay (items 4-7) and haylage, etc. (item 8-9) were cut from the same acres, report acres for each type.

If two or more cuttings were made from the same acres, report acres for that item only once, but report the total quantity harvested from all cuttings.

יםח	/ HAY	None	ACRES HARVESTED	QUANTITY HARVESTED	ACRES IRRIGATED
	Alfalfa and alfalfa mixtures		103	104	105
4.	for dry hay			Tons dry	
5.	Small grain dry hay -				
J.	barley, oats, rye, wheat,		106	107	108
	etc	. 🗆		Tons dry	1
6.	Other tame dry hay - brome, clover, fescue,				
	lespedeza, timothy,		109	110	111
	Bermuda grass, Sudangrass, etc			Tons dry	
_		_	112	113	114
7.	Wild dry hay	Ш		Tons dry	
	/LAGE, GRASS SILAGE, GREENCHOP				
8.	Haylage or green chop	None	1070	1071	1072
	from alfalfa or alfalfa mixtures	. 🗆		Tons gree	
9.	All other haylage, grass		1073	1074	1075
	silage, and greenchop			Tons gree	

TOTAL HAY and FORAGE CROPS

(Exclude straw.)

10. All land from which dry hay, haylage, grass silage, or greenchop was cut or forage was harvested (When both dry hay and haylage, grass silage, or greenchop were cut or when there were multiple cuttings, report acres only once.)

	ACRES HARVESTED	ACRES IRRIGATED	
one	1021	1022	

GRAIN STO Were any facilities on December 31, 2	to store WH9	CAPACI DLE GRAINS	TY - S or Ol	LSEEDS	on " TH	IS OPI	ERATION"	
1028 1 □ YES - Co	mplete this s	ection	з 🔲	NO - Go	to secti	on 5		
I. What is the total whole grain and o (Include capacity of all structures normally oilseeds on the total acres operated.)	y used for storin	g whole grain a	n "THI nd 	S OPERA	TION"	?	1029	ELS
NURSERY, OMUSHROON Were any NURSER SOD, or VEGETAB (Include bulbs, flowers,	/IS, and RY, GREENH LE SEEDS (flower seeds, ve	VEGET/ OUSE, and SROWN FO	ABL FLORI R SAL and plan	E SEE ICULTUR E on "THI nts, and veg	DS - E CRO S OPE	PS in c RΑΠC nder gla	luding MUSHRO DN" in 2002?	
1 ☐ YES - Co	mpiete mis s	ection	3 🗀	NO - <i>Go</i> :			DIC ATED	
				SQUA	RE FEE		RIGATED WHOLE ACRES	Tenths
 Nursery, greenhouse, floriculture, s and vegetable seeds irrigated in 20 			None		<u> </u>	_	478	•_
P. From the list below, enter the crop (Report fresh cut herbs grown und						iced ve	egetables.)	
	CROP			NDER GLAS			ES IN THE OPEN I	
CROP NAME	CODE	OTHER	PROTE	CTION IN 2	002	W	HOLE ACRES	Tenths
								•_
								•_
								•_
								•_
								•_
f more space is needed, use a separat	te sheet of pa	per.			'			-
CROP NAME CODE Aquatic plants	CROPNAME Flower seeds			CODE 882	CROP I		ng plants	CODE710
Bedding/Garden plants - annuals, herbaceous perennials, and vegetable plants479	I	s					ds	
Bulbs, corms, rhizomes, and tubers - dry482		report growing	=	494		nursery ouse - s	and specify above	506
Cut flowers and cut florist greens 485	shrubs, shad	c - ornamentals e trees, live Ch rees, and vines	ristmas					

SECTION 6

VEGETABLES and MELONS -

Were any VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE from "THIS OPERATION" in 2002? (Report crops grown under protection in section 5.)

(Exclude those	grown	in	home	gardens.)
1101				

3		NO-	Go t	o sec	tion 7
---	--	-----	------	-------	--------

1.	Land from which vegetables and melons were harvested
	in 2002 (Report multiple cropped acreage only once.)

TOTAL ACRES		ACRES IRR	IGATED
WHOLE ACRES	Tenths	WHOLE ACRE	≣S Tenth
375		376	
	 •		

2. From the list below, enter the crop name and code for each crop harvested in 2002. (If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5.)

		TOTAL ACRES	HARVESTED	ACRES HARVESTED FOR P	ACRES HARVESTED FOR PROCESSING		
CROP NAME	CROP CODE	WHOLE ACRES	Tenths	WHOLE ACRES	Tenths		
Broccoli	385		•_	2385	•_		
Cabbage, head	391		•_	2391	•_		
Carrots	397		•_	2397	•_		
Cauliflower	399		•_	2399	•_		
Squash	459		•_	2459	•_		
			•_		•_		
			•		•		
			•		•		
			•		•		
			•_		•_		

If more space is needed, use a separate sheet of paper.

CROP NAME CODE Beans, snap (bush and pole) 381	CROP NAME COD Lettuce, head 42	CROP NAME CODE Pumpkins	CROP NAME CODE Turnip greens
Beets 383	Lettuce, leaf	Radishes 451	Turnips 465
Celery	Lettuce, romaine 43	2 Rhubarb 453	Other vegetables -
Collards 407	Mustard greens 43	1 Spinach 457	specify above 475
Cucumbers and pickles 411	Onions, green 43	5 Sweet corn 461	
Herbs, fresh cut	Peas, green (Exclude southern peas.) 44	1	

FRUITS and NUTS -**SECTION 7** Was there a combined total of 20 or more FRUIT or NUT TREES on "THIS OPERATION" in 2002? 1 YES - Complete this section 3 NO - Go to section 8 TOTAL ACRES ACRES IRRIGATED WHOLE ACRES WHOLE ACRES Tenths Tenths 121 122 2. Report the following information for each crop on "THIS OPERATION" in 2002. (Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.)

	TOTAL ACRES	3	BEARING ACRE	S	NONBEARING ACRES	
CROP NAME	WHOLE ACRES	Tenths	WHOLE ACRES	Tenths	WHOLE ACRES	Tenths
Apples	125	•_	124	•_	123	•_
Other fruit and nut crops specify:	371	•_	370	•_	369	•_
Other fruit and nut crops specify:	371	•_	370	•_	369	•_

If more space is needed, use a separate sheet of paper.

SECTION 8 BE

BERRIES -

Were any STRAWBERRIES or OTHER BERRIES harvested FOR SALE from "THIS OPERATION" in 2002?

(Exclude those grown in home gardens.)

041

1 YES - Complete this section

3 NO - Go to section 9

		TOTAL ACRES		
		WHOLE ACRES	Tenths	
1.	Land from which berries were harvested in 2002	1043	•_	

ACRES IRRIGATED						
WHOLE ACRES	Tenths					
1044						
	• _					

2. From the list below, report acreage harvested.

	ACRES HARVESTED			
CROP NAME	WHOLE ACRES	Tenths		
	509			
Blackberries and dewberries		• _		
	512			
Blueberries, tame		•_		
	492			
Raspberries		•_		
	536			
Strawberries		•_		
Other berries specify	539	•_		

If more space is needed, use a separate sheet of paper.

SE	ECT	(include hogs Contractors c	ANYON grown for our integration	IGS - E else have hogs or pigs o others on a contract basis is only report hogs on land you op comeone else on contract.)		OPERATION" o	luring	2002?
		1 Y I	ES - Con	nplete this section 3	□ NO -	Go to section 10)	
DE	CE	MBER 31, 2002, IN	VENTO	RY				NUMBER ON THIS OPERATION
1.	Off	he total number of hogs	and pig	s on hand, how many were	-		None	DECEMBER 31, 2002 816
	a.	HOGS and PIGS used	d or to be	used for BREEDING?				817
	b.	Other hogs and pigs, in	ncluding	market hogs?				815
2.	TO	TAL HOGS and PIGS o	n hand D	ecember 31, 2002 - ADD	items 1a	and 1b		
НС	GS	AND PIGS SOLD	FROM	"THIS OPERATION"	IN 2002	<u>!</u>		NUMBER
3.				moved from "THIS OPER			None	820
Т		OF OPERATION a						
4.		urk the item(s) which be						
1	241	Farrow to wean	1242	Farrow to finish	1243	Finish only		
1	244	Farrow to feeder	1245	Nursery	1246	Other - specify	<u> </u>	
5.	Ma	urk the item(s) which bes	st describ	es this producer.				
1	214	Independent grower	1215	Contractor or integrator	1216	Contract grow	er (cor	ntractee)
ne	CE	1201	on public, p ES - Cor i	private or industrial property unde nplete this section 3		•	1	
(Inc	lude d lude a	cattle grown or fed on "THIS (any of your cattle grown or fed	DPERATIO d by someo	N" for others on a custom or con ne else on a custom or contract b	asis.)			NUMBER ON THIS OPERATION
1.	Oft	the total number of cattle	e and cal	ves on hand, how many w	ere –		None	DECEMBER 31, 2002 804
	a.	BEEF COWS? (Includ	e beef heife	ers that had calved.)				805
	b.	MILK COWS, both dry	or in mil	(Include milk heifers that had	d calved.) .			1206
	c.			calves, and bulls combined)? .				
2.	ΑD	Ditems 1a and 1b and	1c	and December 31, 2002 – 				803
3.	Dec	the total cattle and calve cember 31, 2002, that w rket?	es reporte vere or wi	ed in item 2 above, how ma Il be shipped directly from y	ny were your feed	ON FEED lot to slaughter		1207
(Inc	ludet	hose fed on "THIS OPERATI	ION" on a c	ROM "THIS OPERATI custom or contract basis. RATION" to a feedlot for further fe		2002		
4.	Oft	he CATTLE and CALVI		r moved from "THIS OPER		during 2002,	None	NUMBER
	nov a.	v many were – CALVES sold in 2002	weighing	less than 500 pounds?				808
	b.	CATTLE sold in 2002,	including	calves weighing 500 pour	nds or mo	re?		810
5.	that (Exc	: were shipped directly f	rom your	above, how many were C feedlot to the slaughter ma fin feedlots operated by others.	arket?			812
	Exc	lude cattle sóld as feeders.) .					Ш	

SE	POULTRY Did YOU or ANY ostriches, etc., o		any poultry such	as chickens,	turkeys, ducks, emus,						
	(Include poultry grov 1217	wn for others on a con	tract basis.)								
	1 ☐ YES - Complete this section 3 ☐ NO - Go to section 12										
1.	Chickens -		THIS O	ITORY ON PERATION BER 31, 2002	TOTAL NUMBER SOLD OR MOVED FROM THIS OPERATION IN 2002						
	a. Layers 20 weeks old and ol and hatching eggs		one 892	,	893						
	b. Pullets for laying flock repla	cement [1 1221		895						
	c. Broilers, fryers, and other of for meat production, including roasters	ng capons and	898		899						
2.	Turkeys	<u>-</u>	1223		1224						
3.	Ducks	_	904		905						
3. 4.	Emus	_	845		846						
- . 5.	Geese	<u>-</u>	906		907						
5. 6.	Ostriches	_	878		879						
7.	Pheasants	_	910		911						
r . B.	Pigeons or squab	•	908		909						
		_	912		913						
9. 10.	Quail	<u>L</u>	914		915						
		[
11.	POULTRY HATCHED on "THIS (chickens, turkeys, ducks, etc.) - specify kind(s) of poultry		1 2002	N 	one NUMBER 916						
SE	AQUACULTURE and OTHER ANIMALS and THEIR PRODUCTS - Did YOU or ANYONE ELSE have any fish and other aquaculture, horses, sheep, bees, goats, other livestock, or animal specialties on "THIS OPERATION" in 2002? 1 YES - Complete this section 3 NO - Go to section 13										
٩QI	UACULTURE										
1.	From the list below, enter the na	me and code for f	ish and other aqu	aculture proc	lucts.						
	AQUACULTURE NAME	CODE TOTAL P	OUNDS SOLD IN 200	OR TOT	AL NUMBER SOLD or MOVED IN 2002						
				oR							
				oR							
NAN Cat Tro	nore space is needed, use a sepa ME CC fish	DDE NAME 860 Baitfish 863 Crustaceans 896 Mollusks	er. h	902 Other 978 Other	CODE or game fish						

AQUACULTURE and OTHER ANIMALS and THEIR PRODUCTS - continued

OTHER ANIMALS

Rep	oort the inventory on and numbe	r sold fro	m "THIS OPERATION" in 2002.			
		None	INVENTORY ON THIS OPERATION DECEMBER 31, 2002	None		2002
2.	Horses and ponies of all ages .		830	П	831	
3.	Sheep and lambs of all ages (owned)	_	824		825	
	a. Ewes 1 year old or older (owned)	. 🗆	826	None	,	
4.	Milk goats	. 🗆	843		844	
5.	Angora goats	. 🗆	847		848	
6.	Meat and other goats	. 🗆	851		852	
7.	Colonies of bees (owned)	. 🗆	839		840	
8.	Other livestock and animals - F Report emus and ostriches in		ist below, enter the name and code 11, <i>Poultry.</i> INVENTORY ON THIS OPERATION	for ot	her livestock raised in capti	ivity -
	OTHER LIVESTOCK	CODE	DECEMBER 31, 2002		TOTAL NUMBER SOLD IN 2	002
lf m	ore space is needed, use a sepa	arate she	et of paper.			
Bise Dee	ME CG aca onr	886 Mink 888 Mule	na	Reinde Yak	s (Include pelts.) erivestock - specify above	857 857
				Г		
LIV	ESTOCK and ANIMAL PRODU			None	PRODUCTION IN 2002	UNIT
9.	Wool (pounds shorn)			□∣		pounds
10.	Mohair (pounds clipped)			⊔∣	849	pounds
11.	Honey (pounds)				841	pounds
12.	' '	. , ,	aca fiber, reindeer horn, elk horn, etc.) -		970	

SI	ECTI	ON 13 PRODUCTION	V CO	NTRACTS a	nd C	US	TOM FEEDING -	
1.	In 20	002, did "THIS OPERATION" cus	stom fee	ed for others any live	estock	or pou	ultry that it did not own?	
	1300	1 YES - Go to item 5		з 🔲 NO - Continu	e			
2.	Did	"THIS OPERATION" raise any cr	op, live	stock, or poultry tha	t it did ı	not ov	vn?	
	1301	1 YES - Continue		3 NO - Go to se	ection 1	14		
3.	Did	the owner (contractor) of the comr	modity p	provide any inputs (such as	s feed	or seed)?	
	1302	1 YES - Continue		3 NO - Go to se	ection 1	14		
4.	Did	"THIS OPERATION" receive a fe	e or per	rcentage of the proc	luction	for ra	ising the commodity?	
	1303	1 YES - Continue		3 NO - Go to se	ection 1	14		
5.	raise	v many units (head, bushels, etc.) ed and delivered from "THIS OPE lude commodities raised for marketing con	RATIO		mmodit	ties w	ere	
					None	1304	QUANTITY DELIVERED	UNIT
	a.	Broilers and other meat-type chic	ckens .			1305		birds
	b.	Eggs (chicken)				1306		dozen eggs
	c.	Pullets for laying flock replaceme	ent					birds
	d.	Turkeys				1307		birds
	e.	Custom fed cattle (Exclude cattle custom fed for you by off	hers.)			1308		head
	f.	Hogs and Pigs				1309		head
	g.	Other livestock, poultry, or aquac specify type and unit	culture -			1310		
	h.	Grains and oilseeds				1311		bushels
	i.	Vegetables, melons, and potatoe specify type and unit				1312		
	j.	Other crops - specify type and unit _				1313		
						1011	TOTAL DOLLARS	
6.		at was the total dollar amount "TH 002 for delivering commodities und				1314 \$.00
7.	Mar	k all expenses that were partially o	or comp	oletely paid by contr	actor(s).	1	
	1315	☐ None		1319 Chemicals			1323 Veterinary services	
	1316	☐ Feeder livestock and poultry		¹³²⁰ ☐ Supplies			¹³²⁴ ☐ Breeding livestock	
	1317	☐ Feed		¹³²¹ ☐ Fuels			¹³²⁵ ☐ Seed	
	1318	Fertilizer and lime		1322 Utilities			1326 Other-specify	
8.		ntractor's name and phone nber	1327	AREA CODE	Pl	IONE I	NUMBER	

SECTION 14

VALUE OF SALES -

Report value of agricultural products sold from "THIS OPERATION" in 2002, including the value of the landlord's share, before marketing charges, hauling, etc.

(Exclude dollars for items produced under production contracts, section 13.)

1.	GRAINS, OILSEEDS, DRY BEANS, and DRY PEAS	None	DOLLARS	ı
	(flaxseed, grain silage and forage, grains and oilseeds, popcorn, small grains, sorghum, sunflowers, straw, etc.)		1331 \$.00
2.	VEGETABLES, MELONS, POTATOES and SWEET POTATOES (beets, cabbage, cantaloups, pumpkins, sweet com, tomatoes, vegetable seed, etc.)	П	1334 \$.00
3.	FRUIT, TREE NUTS, and BERRIES		1335 \$.00
4.	(apples, blueberries, strawberries, etc.) NURSERY, GREENHOUSE, FLORICULTURE, and SOD	Ц	1336	.00
	(bedding plants, bulbs, cut flowers, flower seeds, foliage plants, mushrooms, nursery potted plants, shrubbery, sod, etc.)		\$.00
_			1337 \$	
5.	CUT CHRISTMAS TREES and SHORT ROTATION WOODY CROPS	Ш	1338	.00
6.	OTHER CROPS and HAY (grass seed, hay, etc.)		\$.00
7.	HOGS and PIGS	П	1341 \$.00
8.	MILK and other dairy products from cows		1340 \$.00
	CATTLE and CALVES (beef and dairy cattle for breeding stock, fed cattle, beef		1339	.00
	and dairy cull animals, stockers and feeders, veal calves, etc.)	Ц	1342	.00
10.	(wool, mohair, milk, and cheese)		\$.00
11.	HORSES, PONIES, MULES, BURROS and DONKEYS		1343 \$.00
	POULTRY and EGGS (broilers, chickens, turkeys, ducks, eggs, geese, hatchlings, pheasants, poultry products, etc.)	П	1344 \$.00
	AQUACULTURE	ш	1345	.00
	(catfish, trout, ornamental and other fish, mollusks, crustaceans, etc.)		\$ 1346	.00
	OTHER ANIMALS and OTHER ANIMAL PRODUCTS (bees, honey, rabbits, fur-bearing animals, semen, manure, horns, other animal specialties, etc.)		\$.00
15.	TOTAL SALES - ADD items 1 through 14		1347 \$.00
	a. What was the value of the landlord's share of the TOTAL SALES		1349	
	(item 15 above) produced by "THIS OPERATION"? (Exclude cash rents.)		\$.00
40	During 2002 did you grow a major and the control of			
	During 2002, did you grow or raise any crops, livestock, poultry or their products that were sold DIRECTLY to individual consumers for HUMAN CONSUMPTION			
	(roadside stands, farmers markets, pick your own, door to door, etc.)?		DOLLARS 920	ł
	1 ☐ YES - Gross value of these direct sales		\$.00
	specify product(s) -			
	₃ ☐ NO - Continue			
47	16 hat upo the value of cortified organically are dueed some adition	None	DOLLARS 1350	
17.	What was the value of certified organically produced commodities sold from "THIS OPERATION" in 2002?		\$.00

CCC LOANS and FEDERAL FARM PROGRAM PAYMENTS -**SECTION 15** (Include all CCC loans taken out in 2002, even if redeemed or forfeited.) **DOLLARS** Total amount received in 2002 from Government CCC loans for all crops 1411 (Include bariey, canoia, and other rapeseed, com, cotton, flaxseed, oats, mustard seed, rice, safflower, soybeans, sorghum, sunflower seed, and wheat) 0.0 П Payments received for participation in FEDERAL FARM PROGRAMS in 2002 -(Exclude CCC loans and state farm program payments.) **DOLLARS** 685 Amount received for participation in the Conservation Reserve Program and 00 1412 Amount received for participation in OTHER Federal farm programs 00 INCOME FROM FARM-RELATED SOURCES -**SECTION 16** Report amount received before taxes and expenses in 2002. None DOLLARS Customwork and other agricultural services provided for farmers and others -992 plowing, planting, spraying, harvesting, preparation of products for market, etc. (Exclude if customwork is an entirely separate business from your agricultural operation.) 00 Gross cash rent or share payments received from renting out farmland or 993 payments received from lease or sale of allotments (Include payments for livestock pastured on a per-head basis, per-month basis, AUM basis, etc.) 00 994 Sales of forest products (Include pulpwood, timber, firewood, etc. 00 1401 Recreational services, such as hunting, fishing, etc. 00 1402 Patronage dividends and refunds from cooperatives 00 Other income which is CLOSELY RELATED to the agricultural operation (Include animal boarding, tobacco settlements, state fuel tax refunds, tax refunds, 00 state farm program payments etc.) - specify_ FERTILIZER and CHEMICALS APPLIED -SECTION 17 Were any fertilizers, manure, insecticides, fungicides, nematicides, pesticides, growth regulators, or other chemicals used on "THIS OPERATION" during 2002? (Include rock phosphate and gypsum as fertilizer.) YES - Complete this section 3 NO - Go to section 18 COMMERCIAL FERTILIZER and SOIL CONDITIONERS USED ON "THIS OPERATION" ACRES None 932 1. Acres of cropland fertilized in 2002 (Exclude cropland used only for pastures.) 933 Acres of pastureland and rangeland fertilized in 2002, including cropland MANURE USED ON "THIS OPERATION" 1569 Acres of cropland and pastureland on which animal manure was applied in CHEMICALS USED ON "THIS OPERATION" (The same acres can be reported in more than one item below. However, report acres only ONCE for multiple applications.) ACRES None Acres treated to control -936 a. Insects 939 Weeds, grass, or brush (Include both pre-emergence and post emergence.) 937 938 d. Diseases in crops and orchards (blight, smuts, rusts, etc.) 940 5. Acres of crops treated to control growth, thin fruit, or defoliate

SECTION 18

PRODUCTION EXPENSES -

Report production expenses paid by "THIS OPERATION" and its landlord(s) for "THIS OPERATION" in 2002.

(**Exclude** expenses not related to the farm business and exclude expenses connected with performing customwork for others. **Exclude** expenses paid by the contractor.)

EXF	'EN	SES PAID BY "THIS OPERATION" and ITS LANDLORD(S)	None	DOLLARS	
1.	Feri	tilizer, lime, and soil conditioners purchased lude cost of custom application and organic materials.)		1501 \$.00
2.		emicals purchased - insecticides, herbicides, fungicides, other pesticides, (Include cost of custom application.)		1502 \$.00
3.	(Incl	eds, plants, vines, trees, etc. purchased ude technology or other fees, seed treatments, and seed cleaning cost. lude items purchased for resale without additional growth.)		1503 \$.00
4.	Live a.	estock and poultry purchased - Breeding livestock, regardless of age (<i>Include</i> dairy cattle.)		1504 \$.00
	b.	All other livestock and poultry (Include stocker and feeder cattle, calves, sheep, lambs, feeder pigs, chicks, poults, started pullets, horses, fish, goats, etc. Include livestock leasing expense.)		1505 \$.00
5.	Fee (Incl	ed purchased for livestock and poultry lude grain, hay, silage, mixed feeds, concentrates, supplements and premixes, etc.)		1506 \$.00
6.		soline, fuels, and oils purchased for the farm business lude diesel, natural gas, LP gas, motor oil and grease, etc.)		1507 \$.00
7.		ties purchased for the farm business lude electricity, farm share of telephone, water purchased, etc.)		1508 \$ 1509	.00
8.	Sup	pplies, repairs, and maintenance costs for the farm business	. 🗆	\$.00
9.	Lab a.	or - Hired farm and ranch labor (Include employer's cost for social security, workman's compensation, insurance premiums, pension plans, etc.)		1510 \$.00
	b.	Contract labor (Include expenses for labor, such as harvesting of fruit, vegetables, berries, etc. performed on a contract basis by a contractor, crew leader, etc.)		1511 \$.00
10.	Cus and	stomwork and custom hauling (Example: Custom planting, harvesting, etc. custom hauling of grain, livestock, milk, manure, etc.)		1512 \$.00
11.	Rer a.	nt - Cash rent paid in 2002 (<i>Include</i> rent for land, buildings, and grazing fees.)		1513 \$.00
	b.	Rent and lease expenses for machinery, equipment, and farm share of vehicles (Exclude custom hire.)		1514 \$.00
12.	Inte a.	rest paid on debts - Secured by real estate		1515 \$.00
	b.	Not secured by real estate	. 🗆	1516 \$.00
13.	(Incl	perty taxes paid in 2002 lude farm real estate, machinery, livestock, etc. for the farm business. lude taxes paid by landlords.)		1517 \$.00
14.	(inci	other production expenses lude animal health cost, storage and warehousing, marketing expenses, rellaneous farm supplies, insurance, etc. Exclude health and payroll taxes.)		1518 \$.00
EXF	EN:	SES PAID BY LANDLORD(S)	<u> </u>		
15.	Of a	all the production expenses, what was the amount paid by landlord(s)?	. 🗖	1519 \$.00
DEF	RE	CIATION			
16.		preciation expenses claimed by "THIS OPERATION" 2002 for all capital assets (Estimate 2002 from 2001 if necessary.)		1520 \$.00

SE	СТ	ION 19 MACHINERY and EQUIPN Report machinery and equipment on "TH			cemb	oer 3	31, 2002	2.	
١.	"TH	imated market value of ALL machinery, equipment, ar IIS OPERATION" regardless of ownership on Decem lude all machinery, equipment, and implements used for the nor ranch business in 2001 or 2002 and usually kept on this operal	iber 3	1, 2002		943 \$	(D	O MARKET OLLARS)	VALUE
<u>.</u> .	For	the machinery and equipment items listed below "THIS OPERATION" on December 31, 2002, and u	, repo	ort the NUMBER					
			None	Total number on this operation	,	None	in t	Of these, nber manu he last 5 y 1998 - 200	factured ears
	a.	Tractors less than 40 horsepower (PTO)		946	-		947		-,
	a.	(Exclude garden tractors.)							
	b.	Tractors 40 - 99 horsepower (PTO)	П	948		— П	949		
			_	962		_	963		
	c.	Tractors 100 horsepower (PTO) or more		950	_		951		
		Grain and bean combines, self-propelled	_	930		_	331		
	d.	Grain and bean combines, sen-propelled	Ц	953	-	Ш	954		
	_	Forage harvesters, self-propelled		955		_	354		
	e.	rorage narvesters, sen-properled	Ц	960	_	Ш	961		
	f.	Hay balers		900			901		
l .	Esti a. b.	Report your best ESTIMATE of the CURF for acres reported in section 1, items 1, 2, imated market value of— All land and buildings owned	and (3, on page 2.	None		ESTIMA V/ LAND A (D	TED MARI ALUE OF ND BUILD OLLARS)	KET
SE	СТ	ION 21 FARM LABOR -							
	Hov and	w many hired farm or ranch workers, including paid fai I office workers, on "THIS OPERATION" in 2002 -	mily n	nembers			None I	NUMBE HIRED WO	
	a.	Worked less than 150 days? (Exclude contract labor.) .							
	b.	Worked 150 days or more? (Exclude contract labor.) .						12	
<u>.</u>	(A I	"THIS OPERATION" in 2002, were any hired or con migrant worker is a farm worker whose employment n migrant worker from returning to his/her permanent p (.)	equire	ed travel that preve	nted	?			
	1573	4 DVES 3 DNO							

SECTION 22 TYPE OF ORGANIZATION -1. Mark the one item which best describes "THIS OPERATION" in 2002. 1 FAMILY or INDIVIDUAL operation (Exclude partnership and corporation.) 2 PARTNERSHIP operation (Include family partnerships.) -Is this partnership registered under state law? 1 YES 3 **□** NO 3 ☐ INCORPORATED UNDER STATE LAW -Is this a family-held corporation? 1 YES 3 **NO** Are there more than 10 stockholders? 1 YES 3 **□** NO 4 OTHER, such as estate or trust, prison farm, grazing association, American Indian reservation, etc. specify type _

Section 23 - Not applicable to this form. Go to section 24.

SECTION 24 OPERATOR CHARACTERISTICS -

The operators are those persons responsible for the day-to-day management decisions for "THIS OPERATION," including hired managers.

												NUMBER OF
1.	How many individuals were involved (Enter the number of operators, including the below. Exclude hired workers unless they a	oper	ator li	sted c	n the front of ti	his forn	n. Idei	ntify the operators .	in the co	olumns	- [OPERATORS 1575
2.	How many of these operators are w	ome	n?.									1574
	Answer the following questions for a 2002.	ıp to	thre	e prii	mary operat	ors of	"THI	IS OPERATIO	V" as ∉	of De	cem	ber 31,
		PI			PERATOR partner		OP	ERATOR 2		OP	ERA ⁻	TOR 3
3.	Name	_				_			_			
4.	Sex of operator	926	1 🔲	Male	2 Female	1586	1 🗖	Male 2 Femal	1597	1 🔲	Male	2 Female
5.	Principal occupation of operator -	928	A	//ARK	ONE	1580	М	ARK ONE	1591	M	ARK	ONE
	a. Farm or ranch operator	928		1		1580		1	1591			1 🔲
	b. Other			2				2			í	2
6.	Did this operator live on "THIS OPERATION" at any time during the last 12 months?	923	1] YES	5 3 □ NO	1581	1	YES 3∏NO	1592	1 🔲	YES	3 _ NO
					ONE			ARK ONE				ONE
		929	1 [] No	one	1831	1 🔲	None	1931	1 🔲	No	ne
7.	Off-farm work - How many days did the operator work at least		2] 1-	49 days		2	1 - 49 days		2	1 -	49 days
	4 hours per day off "THIS OPERATION" for pay in 2002?		3	50	- 99 days		з 🔲	50 - 99 days		з 🔲	50	- 99 days
	(Include work on someone else's farm for pay.)		4] 100	0 -199 days		4	100 - 199 day	s	4	100) - 199 days
			5]200	days or more		5 🔲	200 days or mor	e	5 🔲	200	days or more
8.	In what year did the operator begin to operate any part of "THIS OPERATION"?	930				1584			1595			
9.	Age of operator on December 31, 2002	925			Years of age	1585		Years of age	1596			Years of age

		PRINCIPAL OPERATOR or senior partner	OPERATOR 2	OPERATOR 3						
10.	Is the operator of Spanish, Hispanic, or Latino origin or background, such as Mexican, Cuban, or Puerto Rican, regardless of race?	927 1 YES 3 NO	1587 1 ☐ YES 3 ☐ NO	1598 1 ☐ YES 3 ☐ NO						
		MARK ONE OR MORE	MARK ONE OR MORE	MARK ONE OR MORE						
	Door of country	1701 White	1801 🔲 White	1901 White						
11.	Race of operator	1702 Black or African American	1802 Black or African American	1902 Black or African American						
		1703 American Indian or Alaska Native - specify tribe	1803 American Indian or Alaska Native - specify tribe	1903 American Indian or Alaska Native - specify tribe						
		1704 Native Hawaiian or Other Pacific Islander		1904 Native Hawaiian or Other Pacific Islander						
		1705 Asian	1805 Asian	1905 🔲 Asian						
12.	Did this operator live on an American Indian reservation in	1413	1414	1415						
	2002?	1 ☐ YES 3 ☐ NO	1 TYES 3 NO	1 ☐ YES 3 ☐ NO						
		NUMBER OF PERSONS LIVING IN HOUSEHOLD	NUMBER OF PERSONS LIVING IN HOUSEHOLD Enter '0' if this operator has been counted in the previous column.	NUMBER OF PERSONS LIMNG IN HOUSEHOLD Enter '0' if this operator has been counted in the previous columns.						
13.	Number of persons living in operator's household	1577	1589	1600						
1	14. Did "THIS OPERATION" use a computer for the farm business any time during 2002?									
45	Did "THIS OPERATION" have Intel	rnat agges any tima during	• 20022							
16	603	met access any time during	J 2002 f							
	1 ☐YES 3 ☐ NO									
18	16. Is the principal operator a hired manager for "THIS OPERATION"? 1576 1 □ YES - Go to section 25 3 □ NO - Continue									
17.	How many households share in the	net farm income of "THIS	OPERATION"?	NUMBER 1608						
18.	What percent of the principal opera "THIS OPERATION"?	tor's total household incom	e came from	1578 %						

SECT	ION 25 CONCLUSION -					
or 1 1348_	he future, does "THIS OPERATION" intend to portion or receive Federal farm program payments?	oroduce, rais	se, or grow for sale	e agricult	ural prodi	ucts
- POSSII	BLE DUPLICATION					
	important that we do not have duplication on outhis form would be reported by another operation YES - Please provide the name and address	n or under a		ddress?	ole the inf	ormation
Name	1081					
Address	1082					
City	1083	1084	Zip cod	085 de		
3. It is Do 1086 1 C a. 1088 NAI 1088 - 1089 (b. 108	Did you receive a 2002 Census of Agriculture 1 To yes - Go to item 4 3 NO - Enter ME AREA CODE PHONE NUMBER Did you include all data from this additional far (Co not make changes to the data in this report, regardless	ny day-to-da - Go to item form for this er the inform	y decisions for and 4 additional farm or the addition of the	nother fa	rm or rai	nch?
4. Ple	ase print information for the person completing t	his form.				
NA I 1092			_			
1093	AREA CODE PHONE NUMBER	1094	Date (MM - DD - '		\Box	
(2 0 0		

QUESTIONS? CALL THE TOLL FREE HELP LINE! 1-800-435-5883

The National Agricultural Statistics Service Home Page: http://www.usda.gov/nass/

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB number. The valid OMB control number for this information collection is 0535-0226. The time required to complete this report from is between 5 to 120 minutes per response.

INSTRUCTION SHEET UNITED STATES 2002 CENSUS OF AGRICULTURE Alaska

Who Should Report - A REPLY IS NEEDED FROM EVERYONE WHO RECEIVED A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and even THOSE NOT INVOLVED IN CONDUCTING AGRICULTURAL OPERATIONS. Please complete the enclosed report form and return it to us in the preaddressed envelope provided. If you call for assistance on the toll-free help line at 1-800-435-5883, have the form(s) available. To serve you better, the assistant will ask for the 12-digit ID printed in the address area on the front of your report form(s). We need your response, whether you farmed in 2002 or not.

How to Enter Your Responses - Enter your replies in the unit(s) requested, i.e., dollars, bushels, tons, etc. When reporting dollars, report in whole dollars only. Convert fractions to decimal equivalents. Please print clearly. Answer the screener questions at the beginning of the sections where applicable. Mark the Yes/No and None boxes with an

In the example below: In 2002, you harvested 9,240 bushels of barley from 231 acres. None of the acres were irrigated.

SECTION 3 CROPS Were any of the following FIELD GROPS, WOODLAND GROPS, and HAY and FORAGE GROPS harvested from: "THIS OPERATION" in 2022; (Report but and nut crops, nursery, greenhouse, forbullare, mushrooms, sort, vegetables, and berries it sections of through 8). Unclude fundion's share. Exclude once prise on land rented FO OTHERS.) + ☐ YES - Complete this section

🔲 NO - Go to section 4

For the field crops not fisted, enter the crop name and crop code from the fiel below for any other field crop harvested for 2002. Report quantity harvested in the unit specified with the crop name. (Report woodnad crops and here and and foreign enterps on the read page.)

	CROP	ACRES HARVES	TED		ACRES IRRIG	
FIELD CROPS	CODE	WHOLE ACRES	Tenthe	QUANTITY HARVESTED	WHOLE ACRES	Tentiu
Potatoes (hundredweight)	597			198	099	
FIELD CROPS	CROP	ACRES HARVES	TED	QUANTITY HARVESTED	ACRES IRRIG	ATED
Barley (bushels)	079	23	31	9240	081	
Oats (bushels)	016			077	1076	

In the example below: In 2002, you harvested 10.0 acres of carrots from a field, then replanted the same field in carrots and harvested the 10.0 acres again. One crop was sold for fresh and one crop for processing. Both crops were irrigated. In Item 1, enter only 10.0 acres of land from which vegetables were harvested and 10.0 acres irrigated, but in item 2, write 20.0 acres of total carrots harvested, and 10.0 acres of carrots for processing.

SECTION 6 VEGETABLES and MELONS Ware on VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE Ware on VEGETABLES, SWEET CORN, MELONS, etc., harvested from sale across \$1. | TYES - Complete this section 1. Land from which vegetables and melons were harvested in 2002 (Wester Amelijk conged servege only once) 10 •0 10 •0

	0.000	TOTAL ACRES HA	RVESTED	ACRES HARVESTED FOR PROCESSING		
CROP NAME	CODE	WHOLE ACRES	Tentha	WHOLE ACRES	Tenths	
Broccoli	385		•	2365		
Cabbage, head	291			2391		
Carrots	160	20	.0	10	.0	

Write any explanation outside the answer spaces or on a separate sheet of paper. If a separate sheet is used, include the 12-digit ID number from the address area. Call the toll-free help line, 1-800-435-5883, if you have any questions.

Form Does Not Apply To Me or Never Farmed - If you never farmed or have no association with agriculture and no agricultural land, write "Never farmed" below the address area, and mail report form in the return envelope

Partial Year Operations - If you guit farming during 2002, complete the report form for the portion of the year that you did farm. Write "Quit farming during 2002" and the date you quit farming in the area below the address area. Mail report form in the return envelope.

Landlord Only - If you are a landlord only, complete section 1 and section 25. Mail report form in the return envelope. Your tenant(s) will receive a form to report production for the land they rent.

No Longer Operating a Farm or Ranch or Did Not Operate One At All In 2002 and Have No Agricultural Land - Write "Do not have agricultural activity" and, if applicable, enter the date you quit farming in the area below the address area. Mail report form in the return envelope.

If you owned farm or ranch land in 2002 that was idle and NOT rented out, you should complete and return the report form.

Land In the Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) in 2002 - If you had land in either of these programs and you made the day-to-day decisions on the acres, include the CRP or WRP land in "THIS OPERATION."

Involved In More Than One Operation - If you made decisions for more than one operation, you should receive a report form for each operation. Do not provide information for more than one operation on one form. To obtain additional report forms or if you have questions, please call the toll-free help line, 1-800-435-5883.

Specialty Commodities - Specialty commodities, such as horses, bees, reindeer, elk, emus, fish, nursery, etc., are an important part of the agriculture industry. Please report for all items, regardless of the level of production you had in 2002.

Received More Than One Report Form For the Same Operation - If you received more than one report form for the same operation, complete only ONE form for your operation. Write "Duplicate" below the address area of each extra form. Also, write the 12-digit ID number of the EXTRA form(s) ON THE COMPLETED FORM in the space provided on the front of the form. Return the front page of the extra form(s) in the same return envelope with your completed form so that we can correct our records. our records.

If You Have a Partnership Operation - Complete only ONE form for the entire partnership's agricultural operation and include ALL partners' shares on the one form. If you made decisions for more than one partnership operation, complete a report form for each operation. If known, the partners are listed below the address area to assist in defining the operation. If desired, you may make corrections to these names. If you have questions, please call the toll-free help line, 1-800-435-5883.

Instructions for Specific Sections

Section 1 - ACREAGE IN 2002

Your answers in this section will determine the land (Acres in "THIS OPERATION") referred to throughout the report form. When answering the acreage questions, include the land associated with your agricultural operation in 2002, whether in production or not. Include all land that you owned or rented during 2002, even if only for part of the year. EXCLUDE any unrelated residential or commercial land. Report all land in section 1 in whole acres.

Item 1 - All Land Owned - Report all land owned in 2002 whether held under deed, purchase contract or mortgage, homestead law, or as heir/heiress or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization named on the front of the report form.

Item 2 - All Land Rented or Leased FROM OTHERS - Report all land Item 2 - All Land Rented or Leased FROM OTHERS - Report all land rented by you or your operation. Include land that was used on a share basis, cash rented, used rent free, or government owned land, Indian Reservation land, or railroad land leased by the acre. EXCLUDE land used under Government grazing permits or special license on a per-head or animal unit basis, such as section 3 of the Taylor Grazing Act, National Forest, or American Indian reservation permit land

Item 3 - All Land Rented or Leased TO OTHERS - Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. DO NOT report land placed in the CRP or WRP as acres rented to others. Your tenant(s) will receive a form to report production for the land thou rent for the land they rent.

Item 4 - Acres In "THIS OPERATION" - This is all land you operated at any time in 2002. The rest of the report form applies to these acres.

If item 4, Acres in "THIS OPERATION" is "0" and:

- You grew any crops or raised any livestock or poultry on "THIS
- You grew any crops or raised any investock or pourty on "THIS OPERATION" in 2002, complete the report.

 All your land was operated by a renter or sharecropper, complete section 1, item 5 (number of owned acres rented), and explain briefly, "All land rented out," etc. in the space below section 1. Then skip to and complete section 25. Mail report form in the return envelope.
- You did not have any agricultural activity on owned or rented land in 2002, explain briefly, such as "retired," "sold farm," and the date the change occurred in the space below section 1. Then skip to and complete section 25. Mail report form in the return envelope

Section 2 - LAND

The sum of the acres entered in various categories should equal the total acres in section 1, item 4, acres in "THIS OPERATION" for this census report. EXCLUDE any crops grown on land rented or leased TO OTHERS or worked by others on shares during 2002.

Land used for more than one purpose - DO NOT report the same acreage in more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 2002, report that land only in the first purpose listed. For example, if you planted and harvested a grain crop and grazed the crop residue in the fall, report the land in Item 1a, Cropland harvested. DO NOT report it again in item 1b, Cropland used only for pasture or grazing.

Item 1a - Cropland Harvested

- **Double cropping -If** more than one crop was harvested from the same land in 2002, report that land only ONCE as "Cropland harvested.'
- Interplanted crops If you interplanted crops, such as rye with barley, report the total land used for both crops only ONCE as 'Cropland harvested.'
- Christmas trees to be cut Report acres of Christmas trees to be cut in later years as "Cropland harvested."

Item 1d - Cropland Idle - Report CRP and WRP acres that were not harvested or pastured as "Cropland idle."

Item 1e - Cropland in Cultivated Summer Fallow - Include cropland left unseeded for the 2002 harvest and summer fallowed, cultivated by tillage, or treated with herbicides to control weeds and conserve moisture. Include cropland summer fallowed in 2002 even though it may have been planted to wheat, etc., for the 2003 harvest.

Item 6c - Certified Organically Produced Crops - Cropland harvested as certified organically produced commodities will have an organic certification issued by a Federal, state, or a private certification agency.

Item 7 - Irrigation - Include acres irrigated from all water sources including those irrigated from lagoons through a sprinkler or flood

Section 3 - CROPS

Acres harvested - Enter the acres harvested in 2002. Round fractions to whole acres except where tenths are requested by "Tenths" in the reporting box, such as for potatoes.

Quantity harvested - If your unit of measure is different than the unit requested on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 2002, please estimate the total quantity to be harvested.

Acres irrigated - Report the irrigated harvested acres only once, even if the crop was irrigated multiple times during the growing season.

Double cropping - If two or more crops were harvested from the same land (double cropping), report the total acres and production of EACH harvested crop in the appropriate section(s) of the report form.

Interplanted crops - If two crops were grown at the same time in alternating strips in the same field, report the acreage of the field used for each crop.

Item 1 - If the crop name is not preprinted, print the crop name for each crop harvested in the first column and enter in the second column the corresponding code from the listed crops. Report the æres harvested in the third column and quantity harvested in the fourth column. Report the irrigated acres that were harvested, if any, in the fifth column.

Woodland Crops:

Cut Christmas trees - Acres in production of cut Christmas trees includes both those to be harvested in future years as well as those harvested in 2002. Trees cut should include only those trees cut in 2002. If there were acres in production, but no trees were cut, enter "0" for trees cut. Also, the acres of Christmas trees cut in 2002 and to be cut in future years should be reported in section 2, item 1a, Cropland harvested.

Short rotation woody crops - Acres harvested in 2002 should be reported as having been both in production and harvested. Acres not harvested in 2002 should be reported in production only. Also, include the acres in production in section 2, item 1a, Cropland harvested.

A short rotation woody crop is a tree that grows from seed to a mature tree in 10 years or less. These are trees for use by the paper or pulp industry, or as engineered wood. The wood is too soft to be used for

Hay and Forage Crops:

Include hav and forage from alfalfa, wild or native grasses, and all small

Section 4 - GRAIN STORAGE CAPACITY

Report total capacity of all structures normally used, even if it is not currently in use. Do not report any capacity or usage of off-farm public storage.

Section 5 - NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, and **VEGETABLE SEEDS**

Report Christmas trees grown on this operation and sold live as nursery stock, code 488. Report all acres of Christmas trees in production for cut Christmas trees and the number CUT in 2002 in section 3. All acres of Christmas trees harvested in 2002 and for future years should also be included in section 2, item 1a, Cropland harvested.

Section 6 - VEGETABLES and MELONS

Item 1 - Report acres of vegetables and melons harvested for sale. **EXCLUDE** vegetables and melons grown in home gardens.

Item 2 - If the crop name is not preprinted, for each crop harvested, enter the name of the crop, the corresponding crop code from the listed crops, the total acres harvested (in acres and tenths), and the acres that were harvested for processing (in acres and tenths). See "How to Enter Your Responses" example on the front page of this Instruction Sheet.

Section 7 - FRUITS and NUTS

In counting the combined total of 20 or more trees, include both those trees whose production is either for home use or for sale. EXCLUDE abandoned acres of orchards. "Bearing Acres" are the acres of trees that produced ANY fruit or nut crop in 2002 or previous years. If fruit and nut trees were interplanted with crops other than trees, report only the total acres for the orchard crop in section 7, and the total acres of each interplanted crop in their appropriate section(s).

Section 8 - BERRIES

Include only those acres from which berries were harvested for sale. Do not include abandoned acres or acres harvested for home use. Report acres to the nearest tenth of an acre.

Sections 9 through 11 - HOGS and PIGS, CATTLE and CALVES, and POULTRY

Include all animals owned by you, raised by you under contract, or kept by you for others that were on "THIS OPERATION" on December 31, 2002. Include animals on unfenced lands, National Forest land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head, Animal Unit Month (AUM), or lease basis. Animals in transit on December 31, 2002, should be reported by the person who had control of the animals.

Contract and custom feeding operations - Counts of hogs and pigs, cattle and calves, or poultry kept by you on "THIS OPERATION" on a contract or custom fed basis should be included in sections 9 through 11, REGARDLESS OF OWNERSHIP. Report numbers of animals or poultry on December 31, 2002. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from "THIS OPERATION" in 2002. In Section 13, report quantity delivered of custom fed livestock or production contract livestock and poultry in the appropriate line, and report the dollar amount received from the

Animals and poultry to exclude from the report form - EXCLUDE animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. EXCLUDE animals quartered in feedlots which are NOT located on "THIS OPERATION." Animals kept on a place not operated by you are to be reported on the report form for that operation. DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "idealer!" transactions. 'dealer" transactions.

Number sold - Report all animals and poultry sold or moved from "THIS OPERATION" in 2002, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. DO NOT report number sold of any hogs and pigs, cattle and calves, or poultry owned by you that were kept and sold from a location that you did not operate.

Animals moved from "THIS OPERATION" - For animals moved from "THIS OPERATION" to another, such as for further feeding, report them as "sold." Cattle moved are NOT considered "sold" if they were moved to another operation for a short term such as winter wheat or stubble grazing during the winter or to public grazing land.

Fed cattle sold for slaughter- Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 10, item 4b and item 5.

- DO NOT INCLUDE WITH FED CATTLE SOLD:

 Cattle and calves sold or moved off the operation for further feeding.
- Veal calves or any calves weighing less than 500 pounds.
 Cull or dairy cows fed only the usual dairy ration before being sold.

Section 12 - AQUACULTURE and OTHER ANIMALS and THEIR PRODUCTS

Item 1 - Aquaculture - Report fingerlings or quantity of fish eggs sold of any species as code 869. For code 869, print the name of the aquaculture fish or product in column one.

Item 3 - Report total sheep owned by you regardless of location. Include total sheep owned even if not kept on "THIS OPERATION." Include ewes owned in both item 3 and item 3a. Contract and Custom Feeding Operations - DO NOT report inventory of sheep and lambs that are NOT OWNED by you. They are to be reported on the owner's report

Items 7 and 11 - If you owned BEES - Report all colonies or hives of bees for honey production owned by you, regardless of where the hives were kept most of the year. Report number of hives or colonies in item Report pounds of honey produced in item 11. DO NOT report hives or colonies if they are NOT OWNED by you.

Item 8 - Other Livestock and Animals - Report the inventory of rabbits, alpaca, elk, reindeer, and other animals raised in captivity on "THIS OPERATION." If rabbit pelts were sold in 2002, include in number sold. Retained pelts should be included in inventory. The value of pelt sales should be reported in section 14, item 14. Report the inventory and number sold in 2002 of the bison, deer, elk, llama, or other livestock and animals raised in captivity in item 8 and their value of sales in section 14, item 14.

Item 12 - Other Livestock Products - Include manure, beeswax, and any other animal products sold from "THIS OPERATION" in 2002. Indicate units used in reporting.

Section 13 - PRODUCTION CONTRACTS and CUSTOM

A production contract is an agreement between a grower and contractor (integrator) that specifies that the grower will raise an agricultural commodity and that the contractor will provide certain inputs such as feed, fertilizer, etc. The grower receives a payment or fee from the contractor, generally after delivery, that is usually less than the full market price of the commodity. The contractor takes possession of the market price of the commodity. The contractor tal raised commodity at the end of the growing period.

Report amount of the specified commodity that you raised and delivered under a production contract in the unit requested in item 5. If you had contracts with more than one integrator or contractor for a single commodity, combine the production of all contracts and report the total units produced for that commodity in the proper category in items 5a through 5j. If you had multiple contracts to produce different commodities, report the appropriate amount of each commodity produced under each contract(s) in the proper categories of items 5a through 5j. Report the total amount the contractor(s) paid you for producing the commodity(ies) in item 6. EXCLUDE marketing contracts, futures contracts, forward contracts, or other contracts based strictly on

Section 14 - VALUE OF SALES

Report the value of all crops and livestock sold from "THIS OPERATION" in 2002 on the appropriate line(s) of section 14. Report the value sold in 2002 regardless of the year crops were harvested or raised. Report the 2002 regardless of the year crops were harvested or raised. Report the value of the sales from land rented from others. Also, report as sold commodities such as cattle, that you owned and moved to someone else's operation for further feeding. Report gross values before deducting expenses and taxes. Include payments received in 2002 from cooperatives or marketing organizations for crops produced on "THIS OPERATION" regardless of the year in which the crops were harvested. Also, include as sales your estimate of the value of any crop or livestock removed from "THIS OPERATION" in trade of services, such as hay cut in exchange for labor or other services. If the sale price or market value in exchange for labor or other services. If the sale price or market value is not known, give your best estimate of the market value when removed. Report the total value you received for animals and poultry sold from "THIS OPERATION" in 2002, without deducting production or marketing expenses (cost of feed, cost of livestock purchased, cost of hauling and selling, etc.).

Items that should NOT be included: • Proceeds from CCC loans.

- The value of sales of any livestock and poultry owned by you that were kept and sold from a location you did not operate.
- Commodities grown under a production contract.

Item 16 - For direct sales, report the sales of crops, livestock, poultry, or agricultural products sold directly to consumers for their own consumption from roadside stands, farmers markets, pick your own, door to door, etc. Include only those commodities sold directly for human consumption, such as vegetables, fruit, eggs, milk, cattle, chickens, hogs, turkeys, etc. Report only commodities grown or raised on "THIS OPERATION."

EXCLUDE crops, livestock, poultry, or other products which you bought and resold within 30 days. EXCLUDE processed products such as hams, sausage, or jellies. EXCLUDE "craft items" such as bird houses, woodwork, etc.

Item 17 - Certified organically produced commodities will have an organic certification issued by a Federal, State, or private certification

Section 15 - CCC LOANS and FEDERAL FARM PROGRAM PAYMENTS

Item 1 - Report amount received for commodities placed under CCC loan during 2002. Include amount received even if commodity was redeemed or forfeited prior to December 31, 2002. EXCLUDE CCC loans to build crop storage facilities.

Item 2 - Report the amount received for participation in CRP and WRP. EXCLUDE payment from CCC loans or crop insurance.

Item 3 - Report all payments received from OTHER Federal farm programs in 2002. Include receipts from Federal farm programs, such as loan deficiency payments (LDP), support price payments, payment-inkind (PIK) programs, indemnity programs, disaster payments, paid land diversion payments received for approved soil and water conservation projects, etc. EXCLUDE payments from state programs or federal loans which must be repaid.

Section 16 - INCOME FROM FARM-RELATED

Items 1 through 6 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on "THIS OPERATION" and which you do not consider as entirely separate from your farming activities. Include insurance payments for crop or livestock losses in item 6. Report gross amounts received before taxes and expenses.

Item 1 - Customwork - DO NOT report income for customwork or agricultural services provided to others if operated as an entirely separate business from your agricultural operation.

Item 2 - Rental Income - EXCLUDE rental income from nonfarm property.

Item 3 - Forest Products - Include only those forest products cut from "THIS OPERATION," not items cut from other nonfarm timber acreage. EXCLUDE income from a sawmill business. EXCLUDE the sale of Christmas trees. Sales of Christmas trees are to be reported in section

Item 6 - Report payments from state programs, animal boarding, breeding fees, tobacco settlements, state fuel tax refunds, insurance payments for crop or livestock losses, etc. Specify the type of farm related income in the box provided.

Section 17 - FERTILIZERS and CHEMICALS APPLIED

Report acres on "THIS OPERATION" on which commercial fertilizer was applied during 2002. If any acreage was fertilized more than once, report acres ONLY ONCE. Report fertilizer and manure expenditures in section 18, item 1.

CHEMICALS - Report acres on which chemicals were applied during 2002 to control insects, diseases, nematodes, and weeds, as well as to control growth, thin fruit, or defoliate. Include acres on which custom control growth, min full, or definition. Include acres on which existent applications of chemicals was made. If multiple applications of chemicals for the same purpose (for example, herbicides) were made on the same acres, report acreage only once. If chemicals were applied for different purposes, report the acres for each purpose that the chemicals were used. Report agricultural chemical expenditures in section 18, item 2. Estimate the acreage for spot treatments.

Section 18 - PRODUCTION EXPENSES

Items that should be included:

Include farm production expenses paid by you or your landlord(s) for crops, livestock, or poultry produced on "THIS OPERATION" in 2002 in items 1 through 14. Include expenses incurred in 2002 only if they were paid in 2002. Please estimate if exact figures are not known. Refer to the individual expenditure items below for further explanations

Items that should NOT be included:

Contract growers or custom feeders who had feed provided by poultry or livestock owners or contractors should NOT report a value here for items provided. Identify the items that were contractor provided in section 13,

Item 2 - Chemicals Purchased - Include surfactants and oils and other products used to increase a chemical's effectiveness.

Item 4 - Livestock and Poultry Purchased - Report the costs of breeding livestock in item 4a and other livestock and poultry in item 4b.

Item 5 - Feed Purchased for Livestock and Poultry - Report the nurchase cost of all grains, silage, hay, commercially mixed and premixed feeds, ingredients, concentrates, etc., fed to livestock and poultry on "THIS OPERATION." Contract livestock and poultry on teport the value of feed that was provided by a contractor. Custom feedyards should not include feed costs for custom fed cattle if

3

the owners of the cattle were billed for the feed. Feed raised on "THIS

Item 8 - Supplies, Repair Costs, and Maintenance Costs For the Farm Business - Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. EXCLUDE repairs to vehicles not used in the farm business or for equipment used only for performing customwork for others. EXCLUDE expenditures for the construction of new buildings or the cost of additions to existing buildings.

Item 9a - Hired Farm and Ranch Labor - Include gross salaries and wages, commissions, dismissal pay, vacation pay, and bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Include cost for benefits such as employer's social security contributions, unemploymen compensation, workman's compensation insurance, employer paid life and medical insurance expense, pension plans, etc.

Item 9b - Contract Labor - Includes the labor costs of workers furnished on a contract basis by labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similar farm activities. EXCLUDE costs for building or repair work done by a construction contractor. Include the cost of customwork or machine hire in item 10.

Item 11a - Cash Rent - Report rent paid in cash during 2002 for land and buildings included in "THIS OPERATION." EXCLUDE rent paid for operator dwelling or other nonfarm property. EXCLUDE the value of shares of crops or livestock paid to landlords.

Item 12 - Interest Paid on Debts - Report all interest expenses paid in 2002 for the farm business. Include interest on loans secured by land and buildings (real estate) in item 12a. Include all loans not secured by real estate, such as for fertilizer, feed, and seed in item 12b and also include interest paid on CCC loans. EXCLUDE interest associated with activities not related to production of crops or livestock on "THIS OPERATION," such as land or buildings rented to others, packing sheds, or feed mills that provided services to others. EXCLUDE interest on owner/operator dwelling where amount is separated from the interest on the land and buildings on "THIS OPERATION.

Item 13 - Property Taxes Paid in 2002 - Include real estate property taxes you paid on the acres and buildings you operated and used in the business.

EXCLUDE:

- Property taxes on land or buildings rented to someone else Taxes paid by landlords
- Property taxes paid on other property not associated with the farm
- Income and excise taxes

Item 14 - All Other Production Expenses - Farm production costs not previously listed should be reported here. In addition to items listed on the report form, include bookkeeping charges, tax preparation fees, postage, advertising, commission for sale of cattle, and fees paid for farm-related advice or for farm consultants. EXCLUDE depreciation.

Section 19 - MACHINERY and EQUIPMENT

Item 1 - The estimated market value refers to ALL machinery and equipment kept primarily on "THIS OPERATION" and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Include mobile implements and hand tools. Permanently installed equipment or equipment which is an integral part of a building should be included as a part of the value of land and buildings and reported in section 20.

Section 20 - MARKET VALUE OF LAND and BUILDINGS

The value for each of the three listed categories (owned, rented from others, and rented to others) should be your estimate of the value of the land, houses, bams, and other buildings if they were sold in the current market. The real estate tax assessment value should not be used unless that value represents a full market value assessment and the land, house, and buildings could reasonably be assumed to be sold at that price. DO NOT deduct real estate marketing charges from your estimate. Report the total value, not the value on a per-acre basis.

Section 21 - FARM LABOR

Report the number of paid farm or ranch workers doing agricultural labor. Include paid family members. Include workers such as hired bookkeepers, office workers, maintenance workers, etc., if their work is primarily associated with agricultural production on "THIS OPERATION." Include in item 1a, any short term or temporary workers who may have worked only a few days. EXCLUDE contract labor or custom workers in

Section 22 - TYPE OF ORGANIZATION

Use the following definitions to determine the type of organization for 'THIS OPERATION":

Family or Individual Operation - Farm or business organization controlled and operated by a family or an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement. Report family corporations under "Incorporated Under State Law."

Partnership Operation - Two or more persons who conduct an operation together and share work and profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES NOT constitute a partnership unless a specific agreement to share contributions, decision making, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

Incorporated Under State Law - A corporation is a legal entity or artificial person created under the laws of a State to carry on a business including family corporations. EXCLUDE cooperatives, even if they are

Other - Estate or trust (defined as a fund of money or property odner - Estate or frost (cellined as a fund or money or property administered for the benefit of another individual or organization), prison farm, grazing association, American Indian Reservation, university farm, institution run by a government or religious entity, cooperatives (an incorporated or unincorporated enterprise or an association created and formed jointly by the members), etc.

Section 23 - (not applicable to this report form)

Section 24 - OPERATOR CHARACTERISTICS

This section collects information about the operators of "THIS OPERATION." A farm may be a family operation and still have multiple operators. Complete one column for each operator, listing the principal operator or senior partner in the first column.

Corporations and Other Operations (Cooperatives, Estates, etc.) -Complete the principal operator column for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business. Complete up to two additional columns as needed.

Item 1 - Enter the number of people who make day-to-day decisions for THIS OPERATION."

Item 2 - Enter the number of women who make day-to-day decisions for "THIS OPERATION."

Items 3 through 13 - Answer each question for up to three operators. If there are more than three, answer for three operators only.

Item 5 - The principal occupation of the operator(s) is the occupation at which an operator spent the majority of his/her worktime. If the operator spent the majority working for ANOTHER agricultural operation for wages, it is considered hours devoted to "other," item 5b.

Item 8 - Report the first year the specified operator began to operate any part of "THIS OPERATION" on a continuous basis. If the operator returned to a place previously operated, report the year operations were

Item 17 - The number of households that share in the net farm income are those households involved with the day-to-day decisions and not those households that received funds because they are only the landlords, custom equipment operators, or provide other supplies that are listed in section 18, Production Expenses. Your answer should not exceed the number of operators listed in item 1.

Section 25 - CONCLUSION

Item 1 - Report "Yes" if "THIS OPERATION" intends to produce, raise, or grow agricultural products for sale or receive Federal farm program payments at ANY time in the future. If you are unsure, check "YES."

Item 2 - Possible Duplication - If it is possible the information you reported on γour form would also be reported under a different name, a different address, or by another farm or ranch, complete this question

Item 3 - Additional Farm or Ranch - Report the name, state, and phone number of those operations for which you make day-to-day decision and DID NOT receive a report form.



UNITED STATES 2002 CENSUS OF AGRICULTURE AMERICAN INDIAN RESERVATIONS R1 FORM

Form Number 02-A05-2 O.M.B. Number 0535-0226 Approval Expires 10/31/2004 All States *excluding* MT, ND, & SD

National Agricultural Statistics Service U.S. Department of Agriculture Rm 5805, South Building 1400 Independence Avenue, S.W. Washington, D.C. 20250-2000 202-720-7017

Please make corrections to name, address and Zip Code, if necessary.

NUMBER OF AMERICAN INDIAN FARM or RANCH OPERATORS

1.	Within the Reservation named above, how many American Indians operate a farm or ranch?	
	Note: Farms or ranches are defined as any location from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, or \$1,000 or more or government payments were received, during 2002.	
	Include operators who live on or off the Reservation but whose farm or ranch operation lies entirely or partially on the Reservation.	NUMBER
	Exclude as operators persons who work only as employees or who conduct no farm or ranch activity but receive a payment as a share of Reservation farming or ranching.	
		Transfer this number to Office Use cell 012 on the face page of the Census Report Form
2.	Does your answer to Item 1 above include all tribes or nations on this Reservation?	
	☐ YES - Go to item 3. ☐ NO - Please list the tribes or nations included in Item 1	above.
		•
з.	Were multiple 2002 Census of Agriculture Report Forms completed for this Reserv	ation?
	YES - List the 12-digit ID numbers for all report forms associated with this Reservation. (The ID number is preprinted in the address area of the Census Report Form.)	
4.	Please print below the information for the person completing this report.	
	NAME	
	TITLE TELEPHONE	DATE

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB number. The valid OMB number for this information collection is 0535-0226. The time required to complete this report form is estimated to average 10 minutes.

SPECIAL INSTRUCTIONS FOR AMERICAN INDIAN RESERVATIONS 2002 Census of Agriculture

Agricultural activity on American Indian reservations must be counted in the 2002 Census of Agriculture. Each reservation with one or more agricultural operations meeting the definition of a farm (see below) must complete both a regular 2002 Census of Agriculture Report Rorm as well as the single-page R1 Form titled *American Indian Reservations*. Please complete both forms.

These special instructions apply to **BOTH** enclosed forms. They supplement the enclosed Instruction Sheet. Before returning your forms, please be sure you complete all sections that apply to the operations on your Reservation. Please give your best estimate if the requested information is not available from your records.

For both forms, include information from all farms and ranches on the Reservation *operated by American Indians*. Farms and ranches are defined as *any operation from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during 2002*.

INCLUDE:

- Operations where the operator lives on the Reservation and operates land on the Reservation consider only agricultural activity actually on the Reservation.
 Operations where the operator lives off of the Reservation but operates land on the Reservation consider only agricultural activity actually on the Reservation.
- Farms and ranches operated by the tribe or the Reservation on the Reservation All agricultural products produced on the Reservation by American Indians.

EXCLUDE:

- Agricultural production by persons who work only as employees of a farm or ranch. Agricultural activity by non-American Indians.

 Agricultural activity produced off the Reservation.

Instructions for American Indians Reservation Operators - R1 Form

Enter the number of American Indian operators who operate a farm or ranch either partially or entirely on the American Indian reservation. Transfer this figure to Office Use 012 on the front page of the main Census Report Form. Item 1:

Instructions for Census of Agriculture Report Form

NOTE: Report all agricultural activity on reservation land operated by the total number of American Indian operators reported on American Indians Reservation Operators - R1 Form (and entered in Office Use 012).

SECTION 1:

- Report all reservation land used by either the tribe or Reservation, and land used by American Indian operators. **Include** Federal and state land leased as land rented from others. **Exclude** any national grasslands administered by the Forest Service used on a permit basis.
 - Item 1: Report all land on the reservation or reporting unit. Include tribal land used for grazing on a per-head or animal unit month (AUM) basis.
 - Report all land rented or leased from others including land used rent free. **Include** as rented any Section 15 land administered by the Bureau of Land Management. Item 2:
 - Report all land rented or leased to non-American Indians. **Include** land worked by non-American Indians on a share basis or rent free. Report land rented or leased for nonagricultural uses. **Exclude** tribal land used for grazing on a per-head or animal unit month (AUM) basis. Item 3:
 - Report the county or counties in which the land reported in item 4 is located. Estimate the acreage for each county if exact figures are not known. ltem 6:

SECTIONS 2 - 12:

Report all crops that were harvested from or livestock raised on reservation land during 2002. Exclude crops harvested or livestock raised by non-American Indians.

SECTIONS 13 - 17:

Consider all agricultural related income and contracts on, and expenses from, the reservation in 2002. **Exclude** amounts received or expenses incurred by non-American Indians and amounts received as share payment from land leased to others.

SECTION 18 - 20:

Consider all fertilizers and chemicals, machinery, equipment, land and buildings for all farm and ranch operations on the Reservation operated by American Indians.

SECTION 21:

Consider all farm or ranch workers who performed agricultural work on all operations on the reservation operated by American Indians. Include both American Indian and non-American Indian workers.

SECTION 22:

The type of operation should be "other".

SECTION 23:

Consider all farm and ranch operations controlled by individual American Indians or by the tribe or reservation. Include livestock on land used on a per-head or animal unit month (AUM) basis. Exclude agricultural activity operated by non-American Indians and agricultural activity on land off of the reservation.

Item 3: Exclude acres used on a per-head or animal unit month (AUM) basis

- SECTION 24:

 If the tribe or Reservation operates a farm or ranch and has a manager, complete all items for the manager. Item
 11 should be codes as 'American Indian or Alaska Native'.
 - If the tribe/reservation does not operate a farm or ranch (or it does but has no manager) leave the section blank, except for Item 11, which should be coded as 'American Indian or Alaska Native'.

Your help in completing the 2002 Census of Agriculture is appreciated. Thank you for your cooperation.

Index

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
A	•	-	
	1 50 61	40	DC CA CD
Age of principal operator	1,52-61	40	BC, CA, CB
Age of second operator	52-54 52-54	-	BC
Age of third operator	52-54	2.11	ВС
Agricultural chemicals purchased	1,4,55-61	3,11	-
Agricultural products sold,	1 0 11 47 51 55 61	1.2	
market value	1,2,11,47-51,55-61	1,2	-
Agricultural services income	7,55-61	6	-
Alfalfa hay (see hay, alfalfa)		-	-
Alfalfa seed	34	26	-
American Indian or Alaska			
Native operators	47,51-61	43	BA, BB, BC, CA, CB
Almonds	36,55-61	31	-
Amaranth	-	27	-
Apples, All	36,55-61	31	-
Apricots	36	31	-
Aquaculture, sales value	2,32,41,55-61	2	-
Aquaculture, pounds sold	-	21	-
Aquaculture, number sold	-	21	-
Aquatic plants	38	34	-
Artichokes	35	29	-
Asian operators	47,52-61	45	CA, CB
Asparagus	35	29	-
Austrian winter peas	-	26	-
Average size of farm	1,55-61	1,8	-
Avocados	36	31	-
В			
Bahia grass	_	26	_
Baitfish	_	21	_
Bananas	36	31	_
Balers (see hay balers)	-	_	_
Barley for grain	1,33,34,55-61	1,23,24	ВВ
Beans, dry edible	1,33,34,55-61	1,23,25	
Beans, dry limas	1,55,51,55 01	25	_
Dounds, dry minus	_	23	·

Blueberries 37 33 Boysenberries 37 33 Broccoli 35 29 Broilers 1,27,42,55-61 1,13,37	- BB - - - - - - BB
Beef cows 1,12,16,55-61 1,11 Bees, colonies 32 19 Beets, sugar 1,33,34,55-61 1,23,25 Beets, table 35 29 Bentgrass seed - 26 Bermuda grass seed - 26 Berries harvested for sale 33,34,37,55-61 32,33 Birdsfoot trefoil Seed - 26 Bison 32 22 Blackberries 37 33 Black or African American 47,52-61 42 Blueberries 37 33 Boysenberries 37 33 Boysenberries 37 33 Broccoli 35 29 Broilers 1,27,42,55-61 1,13,37	- - - - -
Bees, colonies 32 19 Beets, sugar 1,33,34,55-61 1,23,25 Beets, table 35 29 Bentgrass seed - 26 Bermuda grass seed - 26 Berries harvested for sale 33,34,37,55-61 32,33 Birdsfoot trefoil Seed - 26 Bison 32 22 Blackberries 37 33 Black or African American operators 47,52-61 42 Blueberries 37 33 Boysenberries 37 33 Broccoli 35 29 Broilers 1,27,42,55-61 1,13,37	- - - - -
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Birdsfoot trefoil Seed - 26 Bison 32 22 Blackberries 37 33 Black or African American 47,52-61 42 Blueberries 37 33 Boysenberries 37 33 Broccoli 35 29 Broilers 1,27,42,55-61 1,13,37	- - BB -
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Blackberries 37 33 Black or African American operators 47,52-61 42 Blueberries 37 33 Boysenberries 37 33 Broccoli 35 29 Broilers 1,27,42,55-61 1,13,37	BB -
Black or African American 47,52-61 42 operators 37 33 Blueberries 37 33 Boysenberries 37 33 Broccoli 35 29 Broilers 1,27,42,55-61 1,13,37	-
operators 47,52-61 42 Blueberries 37 33 Boysenberries 37 33 Broccoli 35 29 Broilers 1,27,42,55-61 1,13,37	
Blueberries 37 33 Boysenberries 37 33 Broccoli 35 29 Broilers 1,27,42,55-61 1,13,37	
Boysenberries 37 33 Broccoli 35 29 Broilers 1,27,42,55-61 1,13,37	CA, CB
Broccoli 35 29 Broilers 1,27,42,55-61 1,13,37	-
Broilers	-
	-
Promograss soud	-
Bromegrass seed	-
Brussels sprouts	-
Buckwheat	-
Bulbs	-
Burros, donkeys, and mules	-
\mathbf{c}	
Cabbage, Chinese	-
Cabbage, head	-
Cabbage, mustard	-
Canola	-
Cantaloups	-
Carrots	-
Cash rent expense	-
Cash rent or share payments	
received, farm-related income 7,55-61 6	-
Catfish	-
Cattle and calves, sales value 2,13-18,41,55-61 2,11	-
Cattle and calves herd size	-
Cattle on feed	-
Cattle and calves, inventory 1,11,12,14-17,41,55-61 1,11	_
Cattle and calves, number sold 1,13-18,55-61 1,11	BB
Cauliflower	_
Celery	_
Certified organically produced	
commodities, sales value 2,41,55-61 2	_
Cherries, sweet	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Cherries, tart	36	31	-
Chickens (see Broilers, Layers			
or Pullets)	-	-	-
Chicory	35	29	-
Citrus fruit	36	31	-
Coffee	36	31	-
Collards	35	29	-
Colonies of bees	32	19	-
Combines, grain and bean, self-	AE EE C1	20	
propelled	45,55-61	38	-
Commercial fertilizer expense Commercial fertilizers used	1,4,11,41,46,55-61 46,55-61	39	-
	40,33-01	39	-
Commodity Credit Corporation loans	6,11,47-49,55-61	5	
Computer use	47-49,55-61	J	ВВ
Conservation Reserve programs,	47-47,33-01	_	שט
land enrolled	8,11,55-61	8	_
Conservation Reserve programs,	0,11,55 01	O	
payments	6,47-49	5	_
Contract labor expense	4,11,55-61	3	_
Corporation, family held	55-61	40	_
Corporation, other than family			
held	55-61	40	-
Corporations, type of			
organization	1,47-49,55-61	40	-
Corn for grain	1,33,34,55-61	1,23,24	BB
Corn for silage	1,33,34,55-61	1,23,26	BB
Cotton and cottonseed, sales			
value	2,41,55-61	2	-
Cotton pickers and strippers, self-			
propelled	45,55-61	38	-
Cotton, All	1,33,34,55-61	1,23,25	-
Cotton, American-Pima	33,34	1,25	-
Cotton, Upland	33,34	1,25	-
Cows and heifers, inventory	12,14-17,55-61	11	-
Cow herd size	15-17	-	-
Cowpeas, dry	-	25	-
Cowpeas, green	35	29	-
Crambe	-	27	-
Cranberries	37	33	-
Crimson clover seed	1 0 11 41 50 51 55 (1	26	-
Cropland harvested	1,8-11,41,50,51,55,61	1,8-10,23,40,47	BB
Cropland harvested, irrigated	10,11,55-61	10	-
Cropland idle	8,55-61	8	-
Cropland, other	8	8	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Cropland summer fallowed	8,55-61	8	-
Cropland, total	1,8,11,41,51,55-61	1,8	BB
Cropland used only for pasture	8,55-61	8	-
Cropland failed or abandoned	8,55-61	8	-
Crops, All, sales value	1,2,11,47-61	1,2	-
Crustaceans	-	21	-
Cucumbers	35	29	-
Currants	37	33	-
Customwork and custom hauling	4 11 55 61	2	
expense	4,11,55-61	3	-
Customwork and other	7.55.61	6	
agricultural services income	7,55-61	6	-
Cut Christmas trees	39	35	-
Cut Christmas trees and woody	2 41 55 61	2	
crops, sales value	2,41,55-61 38	34	-
Cut nowers	36	34	-
D			
Daikon	35	29	-
Dairy cows	1,11,12,17,41,55-61	1,11	-
Dairy products, sales value	2,41,55-61	2	-
Dates	36	31	-
Deer	32	22	-
Defoliation, chemical control	46	39	-
Depreciation expense	4,55-61	3	-
Dill for oil	2 55 61	27	-
Direct sales	2,55-61 32	2 22	-
Ducks, geese and other poultry	27	13,14	-
Ducks, geese and other pountry	21	13,14	-
${f E}$			
Economic class of farms	3,47-49,55-61	-	BB
Eggplant	35	29	-
Elk	32	22	-
Emmer and spelt	-	24	-
Emus	27	14	-
Equipment and machinery,			
estimated market value	44	1,38	-
Equipment and machinery,		•	
selected items	45	38	-
Escarole and endive	35	29	-
Estimated market value of land	1 11 41 40 50 51 55 51	1.0	
and buildings	1,11,41,43,50,51,55-61	1,8	-
Ewes 1 year old or older	29-31,55-61	16	-
Expenses paid by Landlords	4,55-61	-	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Expenses, farm production	1,4,11,41,51,55-61	1,3	BB
F	سس	40	a. c-
Family held corporations	55-61	40	CA, CB
Family or individual, type of	1 47 40 55 61	40	
organization	1,47-49,55-61	40	CA, CB
Farm production expenses	1,4,11,41,51,55-61	1,3	BB
Farmland, rental income received	7,55-61	6	-
Farms by combined value of sales	-7		
and government payments	57 3 47 40 55 61	-	- חת
Farms by economic class	3,47-49,55-61	-	BB
Farms by North American			
Industrial Classification	50 51 55 61	51	
System	50,51,55-61	51	-
Farms by age and primary	60		BC, CA, CB
occupation of operator	47	-	· · · · · · · · · · · · · · · · · · ·
Farms by size	• •	1,8-10	CA, CB
Farms by size	1,9,47-49,55-61 47-49,55-61	40	CA, CB
Farms by value of agricultural	47-47,33-01	40	BB, CA, CB
Farms by value of agricultural products sold	1,2,41,56	1,2	CA, CB
Farms with net gains	5,55-61	4	CA, CB
Farms with net losses	5,55-61	4	CB
Farms, number	1,8,9,11,47-49,55-61	1,8-10,40	BB, CA, CB, CC
Female operators	48,52-54	40,47-49	CA, CB
Fertilizer or chemicals purchased,	10,52 37	10,17 19	C/1, CD
expense	1,4,11,41,46,55-61	3	BB
Fertilizer or chemical usage	46,55-61	39	
Feed purchased expense	1,4,11,41,55-61	3	BB
Fescue seed	34	26	-
Field seed crops	34,55-61	10	-
Figs	36	31	-
Filberts and Hazelnuts	36	31	-
Flaxseed	34,55-61	24	-
Floriculture crops	38	34	-
Flower seeds	38	34	-
Foliage plants	38	34	-
Forage harvesters, self-propelled	45,55-61	38	-
Forage, All land used	1,33,34,55-61	1,23,26	BB
Forest products, sales value,			
farm-related income	7,55-61	6	-
Fruit and tree nuts	1,34,36,55-61	1,23,31	-
Fruit, tree nuts and berries, sales			
value	2,41,55-61	2	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Fuels, gasoline and oils purchased			
expense	1,4,11,41,55-61	3	BB
Full owners	47-49,55-61	40	CA, CB
G	5.55.61	4	
Gains, farms with	5,55-61	4	-
GarlicGasoline, fuels and oils,	35	29	-
purchased expense	1,4,11,41,55-61	3	
Geese, ducks and other poultry	1,4,11,41,55-01	13,14	_
Ginger root	-	27	_
Ginseng	-	27	-
Goats, All	32,55-61	22	_
Goats, Angora	32	18	_
Goats, meat and other	32	22	-
Goats, milk	32	17	-
Government payments, all	3,6,11,41,47-49,55-61	1,5	-
Grain storage capacity	40	36	-
Grains, oilseeds, dry beans, dry			
peas, sales value	2,41,55-61	2	-
Grapefruit	36	31	-
Grapes	36,55-61	31	-
Grass silage, haylage and			
greenchop hay	34	26	-
Greenhouse vegetables	38	34	-
Guar	36	27 31	-
Guavas	30	31	-
Н			
Harvested cropland	1,8-11,41,50,51,55,61	1,8-10,23,40,47	BB
Hay balers	45,55-61	38	-
Haylage, all	33,34	26	-
Hay, alfalfa	33,34,55-61	26	-
Hay, all	34	26	-
Hay, other tame	33,34,55-61	26	-
Hay, small grain	33,34	26	-
Hay, wild	33,34	26	-
Hazelnuts	36	31	-
Hens (see Layers and pullets)	27,28,55-61	13	-
Herbs, dry	- 25	27	-
Herbs, fresh cut	1 4 11 41 55 61	29 2.7	- מת
Hired farm labor expense	1,4,11,41,55-61	3,7	BB
Hired managers	47-49,55-61 55-61	7	-
Hispanic origin		50	CA,CB
mspanic origin	49,32-01	50	CA,CB

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Hogs and pigs, herd size,			
inventory and sales	21	-	-
Hogs and pigs inventory and			
sales by number sold	22	-	-
Hogs and pigs, inventory	1,11,19,21,41,55-61	1,12	BB
Hogs and pigs, type of operation			
and producer	23-26	-	-
Hogs and pigs, number sold	1,20,22,55-61	1,12	BB
Hogs and pigs, sales value	2,20,22,41,55-61	2,12	-
Honey produced	32	19	-
Honeydew melons	35	29	-
Hops	34	27	-
Horses and ponies	32,55-61	15	BB
Horses, ponies, mules, burros and			
donkeys, sales value	2,41,55-61	2	-
Households sharing in farm			
income	47-49,55-61	-	-
I			
Institutional, research,			
experimental, and American			
Indian reservation farms	51	-	-
Income from farm-related			
income	7,55-61	6	-
Income (see Net cash farm			
income)	-	-	-
Income, percent from farming	47-49,55-61	-	-
Insects, chemical control	46,55-61	39	-
Interest expenses	1,4,11,41,55-61	3	BB
Internet access	47-49,55-61	-	ВВ
Irrigated land	1,9-11,33,34,51,55-61	1,10,23-28,30,32	-
J			
Jojoba	-	27	-
K			
K-Early citrus	36	31	-
Kale	35	29	-
Kentucky bluegrass seed	-	26	-
Kiwifruit	36	31	-
Kumquats	36	31	-
L			
Labor expense, hired	1,4,11,41,55-61	3,7	ВВ
Ladino clover seed	-	26	-

appear in the published tables.	Chantan 1 tables	Chantan 2 tables	Ammondier tobles
Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Land and buildings, estimated	1 11 41 42 50 51 55 61	1.0	חח
market value	1,11,41,43,50,51,55-61	1,8	BB CA CD CC
Land in farms, acres	1,8,9,11,41,47-51,55-61	1,8,40-50	BB, CA, CB, CC
Land owned	55-61	40	-
Land rented or leased from	55-61	40	
others	55-61	40	-
Land covered by crop insurance	33-01	-	-
policies	8,55-61	8	_
Land use	1, 8,11,55-61	1,8	
Land used for vegetables	34,55-61	28	
Land used to raise certified	31,33 01	20	
organically produced crops	8,55-61	8	_
Landlord's share of production	0,55 01		
expenses	4	_	_
Landlord's share of sales	2,41,55-61	_	_
Latino, Spanish or Hispanic	, ,		
origin	49,52-61	50	-
Layers 20 weeks old and older	1,27,55-61	1,13	ВВ
Lemons	36	31	-
Lentils	34	25	-
Lespedeza seed	-	26	-
Lettuce, all	35	29	-
Lima beans, green	35	29	-
Limes	36	31	-
Livestock and poultry purchased			
expense	1,4,11,41,55-61	3	-
Livestock and poultry, sales			
value	1,2,11,41,50,55-61	1,2	-
Living on an American Indian	70.51		n.c.
reservation	52-61	-	ВС
Llamas	32	22	-
Loganberries	37 5.55.61	33	-
Losses, farms with	5,55-61	4	-
Lotus root	-	27	-
M			
Macadamia nuts	36	31	_
Machinery and equipment,	30	31	_
estimated market value	1,11,41,44,50,55-61	1,38	ВВ
Machinery and equipment, rent	1,11,41,44,50,55-01	1,50	DD
and lease expense	4,11,55-61	3	_
Machinery and equipment,	1,11,55 01		
selected items	45	38	_
Male operators		40	BC,CA,CB

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Mangoes	36	31	-
Manure applied to cropland and			
pastureland	46,55-61	39	-
Maple syrup	39	35	-
Market value of agricultural			
products sold	1,2,3,11,41,50,55-61	1,2	-
Median size of farm	-	8	-
Melons	35	29	-
Migrant workers	55-61	7	-
Milk and dairy products, sales			
value	2,41,55-61	2,11	-
Milk cows	1,11,12,17,41,55-61	1,11	ВВ
Millet, foxtail	-	26	-
Millet, proso	34	24	-
Mink and their pelts	32	20	-
Mint for oil	34	27	-
Mohair clipped	32	18	-
Mollusks	-	21	-
More than one race, operators	47,52-61	46	-
Mules, burros, and donkeys	32	22	-
Mungbeans	-	27	<u>-</u>
Mushrooms	38	34	<u>-</u>
Mustard greens	35	29	<u>-</u>
Mustard seed	-	24	<u>-</u>
N			
Native Hawaiian or other Pacific			
Islander operators	47,52-61	44	CA,CB
Nectarines	36	31	-
Net cash farm income of the			
operation	5,55-61	1,4	СВ
Net cash farm income of the			
operator(s)	5,55-61	4	-
North American Industry			
Classification System			
(NAICS)	40,47-50,55-61	51	-
Number of farms	1,8-11,41,50,55-61	1,8,40,51	BB,CA,CB,CC
Number of households sharing			
farm income	47-49,55-61	-	-
Number of operators	55-61	40	-
Number of persons living in			
operator's household	52-61	-	-
Nursery crops	38	34	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Nursery, greenhouse, floriculture,			
and sod, sales value	2,41,55-61	2	-
O			
Oats for grain	1,33,34,55-61	1,23,24	BB
Occupation of operator	52-61	40	BC, CA, CB
Off-farm work by operator	52-61	40	BC
Okra	35	29	-
Olives	36	31	-
Onions	35	29	-
Operations with net gains	5,55-61	1,4	-
Operations with net losses	5,55-61	1,4	-
Operator characteristics	52-61	40	BC
Operators, all	52-54	40	-
Operators, total	55-61	40	-
Operators, total women	55-61	40	-
Operators on farm	52-61	40	_
Oranges	36	31	-
Orchardgrass seed	-	26	-
Orchards, land in	33,34,55-61	1,23,30	_
Organic production, acres	8,55-61	8	-
Organic production, sales	2,41,55-61	2	_
Organization of farm	1,48,49,55-61	40	_
Ornamental fish	_	21	_
Ostriches	27	14	_
Other animal and other animal			
products, sales value	2,41,55-61	2	_
Other aquaculture	-	21	_
Other crops and hay, sales value	2,41,55-61	2	_
Other farm-related income	7,11,55-61	1,6	_
Other federal farm programs	, ,	,	
payments	6	5	_
Other fish	_	21	_
Other food fish	_	21	_
Other land	8,55-61	8	_
Other farm production expenses	4,11,55-61	3	_
Other poultry	-	14	-
P			
Papayas	36	31	-
Parsley	35	29	-
Part owners	47-49,55-61	40	CA, CB
Partnership, type of organization	1,47-49,55-61	40	-
Passion fruit	36	31	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Pastureland, excluding woodland			
pastured	11,41	-	-
Pastureland	-	8	-
Pastureland irrigated	10,55-61	10	-
Patronage dividends and refunds			
from cooperatives	7,55-61	6	-
Peaches	36,55-61	31	-
Peanuts	1,33,34,55-61	1,23,25	-
Pears	36	31	-
Peas, Chinese	35	29	_
Peas, dry edible	34	25	_
Peas, green	35,55-61	29	_
Pecans	36,55-61	31	_
Peppermint for oil	-	27	_
Percent of income from		2,	
farming	47-49,55-61	_	_
Permanent pasture and rangeland	8,55-61	8	_
Persimmons	36	31	_
Pheasants	-	14	_
Pigeons or squab	_	14	_
Pineapples	1,34,55-61	1,23,27	_
Pineapples not harvested	1,54,55-01	27	_
Pistachios	36	31	_
Place of residence	52-61	40	-
		31	-
Plums	36	31	-
Pomegranates	36		-
Popcorn	1 22 24 55 61	1 22 25	-
Potatoes	1,33,34,55-61	1,23,25	-
Potted flowering plants	38	34	-
Poultry hatched	-	14	-
Poultry and poultry products,	0.41.55.51	2	
sales value	2,41,55-61	2	-
Poultry inventory	27,55-61	13	-
Primary occupation	1,52-61	1,40	-
Production contracts	42	37	-
Property taxes paid	4,11,55-61	3	-
Prunes	36	31	-
Pullets for laying flock			
replacement	27,55-61	13	-
Pumpkins	35	29	-
Q			
Quail	-	14	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
R			
Rabbits and their pelts	32	22	-
Race of operator	47,52-61	41-46	CA,CB
Radishes	35	29	-
Rapeseed	-	24	-
Raspberries	37	33	-
Recreational services income	7,55-61	6	-
Red clover seed	-	26	-
Redtop seed	-	26	-
Rent or shares payments income	7,55-61	6	-
Rented land	47-49,55-61	40	-
Residence, place of	52-61	40	-
Rhubarb	35	29	-
Rice	1,33,34,55-61	1,23,24	-
Romaine lettuce	35	29	-
Rye for grain	34	24	-
Ryegrass seed	34	26	-
\mathbf{S}			
Safflower	34	24	-
Salt hay	-	27	-
Seeds, plants, vines, purchased			
expense	4,11,55-61	3	-
Sex of operator	48,52-61	40, 47-49	CA, CB
Sesame	-	27	-
Sheep and lambs, inventory	11,29,30,55-61	1,16	BB
Sheep and lambs sold	29-31,55-61	16	BB
Sheep, goats and their products,			
sales value	2,41,55-61	2	-
Short rotation woody crops	39	35	-
Snap beans	35,55-61	29	-
Size of farm, average	1,55-61	1,8	-
Sod	38	34	-
Sorghum for grain	1,33,34,55-61	1,23,24	-
Sorghum for silage	1,34	1,26	-
Sorghum for syrup	-	27	-
Soybeans for beans	1,33,34,55-61	1,23,25	BB
Spanish, Hispanic, or Latino			
origin operators	49,54-61	50	-
Spearmint for oil	-	27	-
Spinach	35	29	-
Sport or game fish	-	21	-
Squash	35	29	-
Strawberries	37	33	-
Sudangrass seed	-	26	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Sugarbeets for seed	-	25	-
Sugarbeets for sugar	1,33,34,55-61	1,23,25	-
Sugarcane for seed	-	25	-
Sugarcane for sugar	1,33,34,55-61	1,23,25	_
Sugarcane not harvested	-	25	-
Sunflower seed, all	1,34,55-61	1,23,24	ВВ
Sunflower seed, oil varieties	34	24	
Sunflower seed, not for oil			
varieties	34	24	<u>-</u>
Supplies, repairs, and			
maintenance expense	4,11,55-61	3	<u>-</u>
Sweet corn	35,55-61	29	_
Sweet corn for seed	-	27	_
Sweet potatoes	1,34,55-61	1,25	_
Sweet rice	-,- ,,	27	_
Sweetclover seed	-	26	_
2 11 20 20 20 20 20 20 20 20 20 20 20 20 20		20	
T			
Tangelos	36	31	-
Tangerines	36	31	-
Taro	-	27	-
Temples	36	31	-
Tenants	47-49,55-61	40	CA, CB
Tenure of operation	47-49,55-61	40	-
Timothy seed	-	26	-
Tobacco	1,33,34,55-61	1,23,25	-
Tobacco, sales value	2,41,55-61	2	-
Tomatoes	35,55-61	29	-
Tractors	45,55-61	38	-
Trout	-	21	-
Turkeys inventory	27,55-61	13	-
Turnip greens	35	29	-
Turnips	35	29	-
Type of organization	1,48,49,55-61	40	-
U			
Utilities expense	1,4,11,41,55-61	3	_
Camada empensa vviviviviviviviviviviviviviviviviviviv	1, 1,11, 11,00 01		
V			
Value of agricultural products	1 0 11 47 51 55 61	1.2	
sold	1,2,11,47-51,55-61	1,2	-
Value of land and buildings,	1 11 41 50 51 55 61	1.0	
estimated market value	1,11,41,50,51,55-61	1,8	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Value of machinery and			
equipment, estimated market			
value	1,11,41,50,51,55-61	1,38	-
Vegetable seeds	38	34	-
Vegetables harvested	1,33,35	1,23,28,29	-
Vegetables harvested for			
processing	35,55-61	29	-
Vegetables, land used for	34,55-61	28	-
Vegetables, melons, potatoes and			
sweet potatoes, sales value	2,41,55-61	2	-
Vetch seed	-	26	-
\mathbf{W}			
Walnuts, English	36,55-61	31	-
Watercress	35	29	-
Watermelons	35	29	-
Wheatgrass seed	-	26	-
Wheat, All	1,33,34,55-61	1,23,24	BB
Wheat, Durum	1,33,34	1,24	BB
Wheat, Other spring	1,33,34	1,24	BB
Wheat, Winter	1,33,34	1,24	BB
White operators	47,52-61	41	-
White clover seed	-	26	-
Wild rice	-	24	-
Women operators	48,52-61	40,47-49	BC,CA,CB
Woodland, All	8,55-61	8	-
Wool production	29-31	16	-
Workers, hired farm	55-61	7	-
Work off farm (see off-farm			
work)	-	-	-
Y			
Years on present farm	52-61	40	ВС

Publication Program

2002 CENSUS OF AGRICULTURE

Results of the 2002 Census of Agriculture are published in a series of reports that provide data at the national, State, and county (or equivalent) levels for the United States. Data also are available for Puerto Rico, American Samoa, Commonwealth of the Northern Mariana Islands, Guam, and the U.S. Virgin Islands of the United States.

VOLUME 1. GEOGRAPHIC AREA SERIES (AC-02-A-1 to 51)

National, State, and county data are published in detailed national and State tables for the United States, and in State and county tables for each State. These reports include data on number and size of farms; crop production; livestock, poultry, and their products; tenure, age, and principal occupation of operator and up to 3 operators; type of organization; value of products sold; government payments plus market value of agricultural products sold; production expenses; direct marketing; landlord expenses; computer use; production contracts; fertilizers and chemicals; machinery and equipment; farm labor and migrant workers; value of land and buildings; agricultural activity on American Indian reservations; grain storage capacity; land use; irrigation; and the North American Industry Classification System.

U.S. Summary and State Report (AC-02-A-51)

Chapter 1. National-level data Chapter 2. State-level data

State and County Reports (AC-02-A-1 to 50)

Chapter 1. State-level data Chapter 2. County-level data

Outlying Areas Data (AC-02-A-52 to 56) - Data are published for the municipios of Puerto Rico, the election districts on Guam, the municipalities of the Commonwealth of the Northern Mariana Islands, the districts and counties of American Samoa, and the islands of U.S. Virgin Islands.

Specialty Products - Data from the census are extracted and presented in several different product formats. They are the State and County Highlights, County Profiles, American Indian and Alaska Native, and Top Commodities.

VOLUME 2. SUBJECT SERIES (AC-02-S-1 to 5)

Agricultural Atlas of the United States (AC-02-S-1) graphically illustrates a profile of the Nation's agriculture at the county-level in a series of multicolor pattern and dot maps.

Congressional District Ranking (AC-02-S-2) provides selected statistics from the 2002 Census of Agriculture ranked by

congressional districts. The statistics include: operator characteristics, farm characteristics, selected livestock, and selected crops harvested.

ZIP Code Tabulations of Selected Items (AC-02-S-3) provides tabulations by ZIP Code for the total market value of products sold; number of farms by size; land in farms; inventory of cattle, calves, hogs, and pigs; cropland harvested; and selected crops from the 2002 census.

Congressional District Tabulations (AC-02-S-4) provides data by congressional district. The tables show the total market value of products sold and the number of farms by size; land in farms; inventory of cattle, calves, hogs, and pigs; cropland harvested; and selected crops.

History (**AC-02-S-5**) provides a detailed description of the planning and conduct of the 2002 Census of Agriculture. It explains the history of the agriculture census, farm definition, data collection and processing, data dissemination, and research.

VOLUME 3. SPECIAL STUDIES (AC-02-SP-1 to 2)

2003 Farm and Ranch Irrigation Survey

(AC-02-SP-1) provides data collected from a sample of irrigated farm operations in the 2002 Census of Agriculture at the national and state levels.

2005 Census of Aquaculture (AC-02-SP-3) provides statistics about the Nation's aquaculture production and structure of the aquaculture industry at the national, regional, and State levels.

PRINTED REPORTS

All of the reports listed above are available as printed reports, except Specialty Products for State and County Highlights, County Profiles, and Top Commodities and Volume 2, ZIP Code Tabulations of Selected Items (Part 3) and Congressional District Tabulations (Part 4).

ELECTRONIC PRODUCTS

Internet - Data from Volume 1, Volume 2, and Volume 3 are available online at the NASS Web site_at www.usda.gov/nass/. Quick STATS (an online statistics database on the NASS Web site) are available for Volume 1, at the National, State and county-level and for municipios in Puerto Rico.

CD-ROM - Manipulable data files from Volume 1, Parts 1-52 are available.

For additional information, write the Customer Services Office, National Agricultural Statistics Service, USDA, Room 5835, South Building, 1400 Independence Avenue, SW, Washington, DC 20250-2000 or call 800-727-9540.